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# Title List of Documents Made Publicly Available

January 1-31, 1984

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U.S. Nuclear Regulatory Commission



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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

② 8203090028 ③ Responds to 820201 ltr requesting documents re environ qualification of electrical equipment. All nonproprietary repts will be provided to Franklin Research Ctr by 820408. Proprietary repts will be provided to NRC by 820510.  
 ④ MILLS, L. M. ⑤ Tennessee Valley Authority. ⑥ 82/03/04. ⑦ VASSALLO, D.B.  
 Operating Reactors Branch 2 ⑧ 1p. 1216:254. 24XFiche: 50-259, 82/03/04,  
 8203090028  
 ↑ ↑ ↑  
 ⑫ ⑨ ⑩ ⑪

- 1 NRC/PDR Document category (see Appendix A).
- 2. NRC Accession Number (year, month, day, and sequence number of item).
- 3 Description of information contained in the document.
- 4 Personal author(s) An asterisk in this position indicates that there is no personal author.
- 5. Corporate, agency or nonindividual source
- 6. Date of document described.
- 7 Recipient of document and NRC or corporate affiliation
- 8 Pages in this document.
- 9 The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
- 10 This three digit portion of this entry is the number of the frame on which this document starts.
- 11 The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
- 12 If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5

#### NONDOCKETED ITEMS

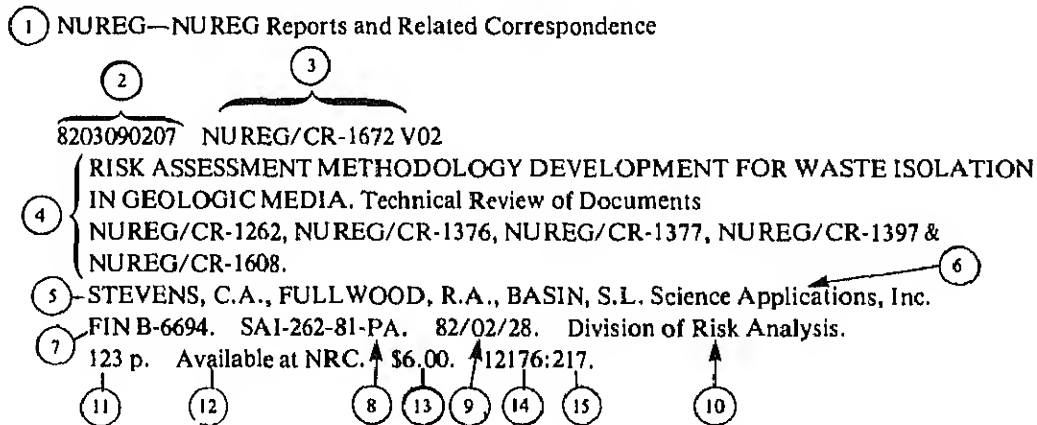
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are

- IX FR -- Commission Meeting Records
- ACRS -- Advisory Committee on Reactor Safeguards
- COMMISSION -- NRC Commissioners
- CONTRACT -- NRC Contracts and Modifications
- DISCLOSURE -- Financial Disclosure Information
- OIA -- Freedom of Information Act Requests and Releases
- ENTECHIS -- Generic Technical Issues

I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

14. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

#### NOTES:

1. The address for NRC is:

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National Technical Information Service  
Springfield, Virginia 22161

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3. The address for the PDR is:

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Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

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# ARRANGEMENT OF ITEMS BY DOCKET NUMBER

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27-047	Barnwell, SC Chem-Nuclear Systems, Inc.	1	40-8084	Rio Algom Corp., Moab, UT	
27-048	Richland, WA, U.S. Ecology, Inc.	1	40-8102	Exxon Co., USA, Houston, TX	
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40-7580	Fansteel, Inc., North Chicago, IL	8	50-10	Dresden Nuclear Power Station, Unit 1	
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## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-039 SHEFFIELD, IL, U S ECOLOGY, INC

B401130009 Summarizes B31212-13 conference in Chicago, IL re advances in infiltration Topics included performance of shallow land burial, low level waste disposal & U mill tailings recovery & disposal  
000DE, D Geotechnical Branch (Post B31001) B3/12/21 KNAPP, M R  
Geotechnical Branch (Post B31001) 9pp 21820 355

### DOCKET 27-047 DARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

B401200304 "Hydrology of Low Level Radioactive Solid Waste Burial Site & Vicinity Near Barnwell, SC"  
CAHILL, J M Interior, Dept of, Geological Survey B2-B63  
B2/12/31 109pp 21871 133

### DOCKET 27-048 RICHLAND, WA, U S ECOLOGY, INC

B401120136 Forwards monthly matl receipt & burial rept for Nov 1983  
W/o encl  
WALLER, W K U S Ecology, Inc (formerly Nuclear Engineering, Inc)  
B3/12/12 BROWNING, B Low Level Waste Licensing Branch 1p  
21805 062

B401110463 Requests postponement of further action on B31012 ltr until completion of B&W reevaluation of package  
WALLER, W K U S Ecology, Inc (formerly Nuclear Engineering, Inc)  
B3/12/21 SHAFFNER, J NRC - No Detailed Affiliation Given 1p  
21790 349

B401190169 Comments on amend to Byproduct/Matl License 16-19204-01,  
per B31222 telcon  
GAYNOR, R K U S Ecology, Inc (formerly Nuclear Engineering, Inc)  
B4/01/03 SHAFFNER, J NRC - No Detailed Affiliation Given 3pp  
21861 339

B401190253 Discusses proposed method of segregating Class A unstable waste from Class B & C stable waste for License 16-19204-01  
Disposal operations began on B31227  
SCOVILLE, J U S Ecology, Inc (formerly Nuclear Engineering, Inc)  
B4/01/04 SHAFFNER, J NRC - No Detailed Affiliation Given 1p  
21870 097

B401190256 Requests approval for one-time disposal of liquid SNM in form of scintillation fluids in accordance w/established site operating procedures  
WALLER, W K U S Ecology, Inc (formerly Nuclear Engineering, Inc)  
B4/01/06 SHAFFNER, J NRC - No Detailed Affiliation Given 1p  
21870 096

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0017 DDW CHEMICAL CO , MIDLAND, MI

B401240393 Forwards IE Insp Repts 40-0017/B3-01 & 40-1790/B3-01 on B30809-1020 Possible enforcement actions arising from disposal of radwaste at landfill will be discussed after NRC evaluation.  
KEPPLER, J O Region 3, Office of Director B3/12/08 BIMMONS, S J  
Wellman Dynamics Corp 2pp 21920 253

--B401240398 IE Insp Repts 40-0017/B3-01 & 40-1790/B3-01 on B30809-1020 Insp findings indicate thorium found on State of MI property came from activities conducted under License B3B-136  
LASUK, S R, BRENIAWSKI, D, AXELSON, W L Region 3, Office of Director, B3/11/18 12pp 21920 255

### DOCKET 40-0086 W R GRACE & CO , POMPTON PLAINS, NJ

B401030014 FOIA request for documents dtd B20427 or later re radiation at WR Grace & Co in Wayne or Pompton Plains, NJ  
AIKMAN, R Record, Hackensack, NJ B3/04/21 FELTON, J M Division of Rules and Records 1p 21693 349

B401030015 Responds to FOIA request for documents dtd B20427 or after re radiation at WR Grace & Co in Wayne or Pompton Plains, NJ  
Forwards App A documents Documents also available in PDR Documents partially withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records B3/09/20 AIKMAN, R  
Record, Hackensack, NJ 9pp 21693 350

--B207110091 Requests that Commission increase radiological survey scope of former WR Grace & Co property in Wayne, NJ Boundaries of aerial survey did not include area wide enough to detect all radiation anomalies Related info encl  
BOUGUARD, M L, ROE, R A House of Rep, Science & Technology B2/08/10 PALLADINO, N J Commissioners 4pp 21696 185

--B207180008 Requests response to encl ltrs re investigation of radiation levels at WR Grace & Co property in Wayne, NJ Info deleted  
Related info encl  
ROE, R A House of Rep B2/08/11 PALLADINO, N J Commissioners 8pp 21696 189

--B209180025 Forwards M Resinoff preliminary assessment of thorium radiation situation in Wayne, NJ WR Grace & Co violated 10CFR20 304 in establishing burial site  
ROE, R A House of Rep B2/10/08 DIRCKB, W J Office of the Executive Director for Operations 11pp 21696 276

--B212010495 Forwards addl copies of "Radiological Survey Rept of Sheffield Brook in Wayne, NJ" Survey rept of plant site will be transmitted upon completion in Jan 1983 W/o encl  
PAGE, R O Uranium Fuel Licensing Branch B2/11/12 HOTY, W  
Energy, Dept of 1p 21696 316

--B401030016 Forwards press releases re thorium radiation found in NJ in hope that responsible party will remove source Info deleted  
Affiliation Unknown B2/04/30 Affiliation Unknown 4pp  
21693 359

--B401030017 Forwards Oct 1982 "Radiological Survey of Sheffield Brook, Wayne, NJ," final rept Results of surveys & measurements of WR Grace & Co property will be subj of addl rept W/o encl  
Info deleted  
KINNEHAN, J D Region 1, Office of Director B2/10/27.  
Affiliation Unknown 1p 21696 295

--B401030020 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept W/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs B2/10/27 FITZPATRICK, P Pequannock, NJ 1p 21696 298

--B401030021 Forwards Congressman Roe B20423 ltr re soil contamination at WR Grace & Co in NJ Coordination w/Region I & IE in preparing response requested  
DAVIS, J O, NRC - No Detailed Affiliation Given B2/03/12 CUNNINGHAM, R E NRC - No Detailed Affiliation Given 3pp  
21696 007

--B401030022 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept W/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs, B2/10/27 FELDMAN, J Environmental Protection Agency, 1p  
21696 299

## DOCKETED ITEMS

- B401030024 Requests addl info re investigation of WR Grace & Co & surrounding Wayne, NJ area due to indications of radiation levels & surface soil contamination exceeding unrestricted use criteria  
RDE, R A House of Rep 82/04/23 PALLADINO, N J Commissioners 2pp 21696 010
- B401030025 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/27 COSOLITO, F New Jersey State of 1p 21696 300
- B401030027 Responds to B20423 ltr re WR Grace & Co property & surrounding Wayne, NJ area indicating radiation levels & soil contamination exceeding normal criteria NRC evaluating info to determine if soil should be removed  
DIRCKS, W J Office of the Executive Director for Operations 82/05/13 RDE, R A House of Rep 2pp 21696 012
- B401030029 Responds to B20423 ltr re WR Grace & Co property & surrounding Wayne, NJ area indicating radiation levels & soil contamination exceeding normal criteria NRC evaluating info to determine if soil should be removed  
DIRCKS, W J Office of the Executive Director for Operations 82/05/21 RDE, R A House of Rep 3pp 21696 014
- B401030031 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/27 GRISI, F Lincoln Park, NJ 1p 21696 301
- B401030033 Act receipt of B20423 ltr re investigation of thorium radiation at WR Grace & Co in Wayne, NJ Swift resolution of issue requested Related info encl  
RDE, R A House of Rep 82/05/19 PALLADINO, N J Commissioners 9pp 21696 020
- B401030036 Forwards ltr from Wayne, NJ Council & B20529 reply re low level radiation emitted from site & stream bed down stream from site Related info encl No immediate hazard to health & safety of property concern identified  
MOBLEY, B L W R Grace & Co 82/06/01 CROW, W NRC - No Detailed Affiliation Given 9pp 21696 034
- B401030040 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/27 JASINSKI, W Wayne, NJ 1p 21696 302
- B401030042 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 MARCO, D Affiliation Unknown 1p 21696 309
- B401030045 Comments on FOIA Request B2-219 re WR Grace & Co Review of info indicates Item 4 Encl 1 & Item 32 Pages 2 A-4, Encl 2 contain proprietary info & Items 2 a & b Encl 1 same as Item 160 Encl 2  
SNYDER, G L Division of Emergency Preparedness & Operational Support 82/06/21 FELTON, J M Division of Rules and Records 1p 21696 072
- B401030046 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl Info deleted  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 Affiliation Unknown 1p 21696 310
- B401030048 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 BAUER, F Wayne, NJ 1p 21696 311
- B401030049 Responds to B20514 request for info re thorium contamination in Wayne, NJ Surveys performed to evaluate if removal of contaminated soil necessary  
DIRCKS, W J Office of the Executive Director for Operations 82/07/01 BRADY, N F Senate 3pp 21696 087
- O1030050 Responds to B20715 request for description of NRC surveys performed in Wayne, NJ Oak Ridge Assoc Univ "Radiological survey Plan" forwarded  
KINNEHAN, J D Region 1, Office of Director 82/07/21 BARTOLOZZI, A Wayne, NJ 1p 21696 092
- B401030052 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj in separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 WAKS, D Wayne, NJ 1p 21696 312
- B401030053 Requests info re program to conduct tests for thorium, radium & radon gas products onsite at WR Grace & Co  
BARTOLOZZI, A R Wayne, NJ 82/07/15 KINNEHAN, J D Region 1, Office of Director 1p 21696 093
- B401030054 "Proposed Radiological Survey Plan "  
\* Oak Ridge Associated Univs 82/03/15 8pp 21696 094
- B401030055 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 O'BRIEN, J Wayne, NJ 1p 21696 313
- B401030057 "Radiological Survey of Sheffield Brook, Wayne, NJ," draft preliminary rept Related info encl Info deleted  
FRAME, P W Oak Ridge Associated Univs 82/07/31 Division of Fuel Cycle & Material Safety 66pp 21696 102
- B401030058 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj in separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 WEBB, O Wayne, NJ 1p 21696 314
- B401030060 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 RESNIKOFF, M Council on Economic Priorities. 1p 21696 315
- B401030065 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept w/o encl  
KINNEHAN, J D Division of Engineering & Technical Programs 82/10/29 CASEY, D Affiliation Unknown 1p 21696 317
- B401030066 Forwards comments on "Radiological Survey of Sheffield Brook, Wayne, NJ," Jul 1982 preliminary rept Contractor selecting guidelines or criteria inappropriate  
JOYNER, J H Region 1, Office of Director 82/08/11 CROW, W T Uranium Fuel Licensing Branch 3pp 21696 175
- B401030069 Forwards "Radiological Surveys of Sheffield Brook," preliminary rept w/o encl Related info encl  
JOYNER, J H Division of Engineering & Technical Programs 82/08/16 MOBLEY, B W R Grace & Co 7pp 21696 178
- B401030070 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ," containing addendum describing Ra-226 in water analysis w/o encl  
ENG, J New Jersey, State of 82/11/12 KINNEHAN, J NRC - No Detailed Affiliation Given 1p 21696 318
- B401030073 Responds to B21110 ltr re review & surveys of WR Grace & Co property & surrounding area in Wayne, NJ indicating presence of thorium Oak Ridge Assoc Univ rept will be sent when available in early 1983  
GLENN, J E Division of Engineering & Technical Programs 82/12/06 COLLICA, C J Norwalk Hosp, Norwalk, CT 1p 21697 007
- B401030076 Forwards soil analysis from residences close to old WR Grace railroad siding in Pompton Plains, NJ Samples 15 & 16 indicated highest levels Further soil sampling authorization requested Info deleted  
COLLICA, C J Norwalk Hosp, Norwalk, CT 82/11/10 GLENN, J Region 1, Office of Director 2pp 21697 008
- B401030081 Excerpt from rept re radioactive contamination on WR Grace & Co property & surrounding area along Sheffield Brook in Wayne, NJ  
\* Affiliation Unknown 82/12/09 4pp 21697 016
- B401030082 Responds to encl B20604 ltr to president re thorium waste buried on Black Oak Ridge Road in Wayne, NJ Surveys indicate presence of matl does not present immediate hazard to residents Info deleted  
KINNEHAN, J D Region 1, Office of Director 82/09/27 Affiliation Unknown 2pp 21696 204

# DOCKETED ITEMS

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- B401030086 Responds to F Fitzpatrick of NJ B20823 ltr re thorium contamination found in Pequannock Township, NJ Based on NRC surveys, thorium radiation not hazardous to nearby residents  
DIRCKS, W J Office of the Executive Director for Operations  
B2/09/23 ROE, R A House of Rep 3pp 21696 206
- B401030089 Forwards "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source & SNM," per B21201 request W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B2/12/28 RESNIKOFF, M Affiliation Unknown 1p 21697 022
- B401030092 Ack receipt of "Radiological Surveys of Sheffield Brook," final rept. Listed refs requested  
RESNIKOFF, M Affiliation Unknown B2/12/01 KINNEMAN, J D Region I, Office of Director 1p 21697 023
- B401030096 Responds to F Fitzpatrick B20823 ltr re thorium contamination found in NJ Based on NRC surveys, thorium contamination not hazardous to nearby residents  
DIRCKS, W J Office of the Executive Director for Operations  
B2/09/23 COURTER, J House of Rep 2pp 21696 211
- B401030097 "Results of Mobile Gamma Scanning Activities at Wayne, NJ & Surrounding Communities"  
\* Oak Ridge National Laboratory B3/01/31 17pp 21697 032
- B401030102 Forwards draft "Radiological Survey of WR Grace & Co Property, Wayne, NJ" W/o encl  
FRAME, P W Oak Ridge Associated Univs B3/01/12 CROW, W Division of Fuel Cycle & Material Safety 1p 21697 207
- B401030103 Responds to F Fitzpatrick B20823 ltr re thorium contamination found in NJ Based on NRC surveys, thorium radiation not hazardous to nearby residents  
DIRCKS, W J Office of the Executive Director for Operations  
B2/09/29 ROE, R A House of Rep 2pp 21696 213
- B401030104 Forwards comments on draft radiological survey of WR Grace & Co property, Wayne, NJ More complete presentations of surface & meter exposure data & clearer conclusions about actual conditions necessary  
JOYNER, J H Division of Engineering & Technical Programs  
B3/01/18 PAGE, R G Uranium Fuel Licensing Branch 6pp 21697 208
- B401030105 "Radiological Survey of Sheffield Brook, Wayne, NJ"  
\* New Jersey, State of B2/10/31 43pp 21696 223
- B401030107 Ack receipt of B20924 ltr & addl inquiry re impact of thorium contamination in Wayne, NJ on nursing facility Based on aerial radiological survey, contamination not hazardous to residents of facility W/o stated encl  
ABRAHAM, K Office of Public Affairs B2/10/05 SUCH, P P Willowbrook Nursing Home Wayne, NJ, 1p 21696 267
- B401030110 Requests info re thorium levels found on Black Oak Ridge Road & Pompton Cross Road  
SUCH, P Willowbrook Nursing Home Wayne, NJ, B2/09/24 ABRAHAM, K Office of Public Affairs 1p 21696 268
- B401030111 Forwards Oct 1982 "Radiological Survey of WR Grace & Co Property, Wayne, NJ," final rept W/o encl Info deleted  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 Affiliation Unknown 1p 21697 215
- B401030114 Responds to B20805 ltr re Electronuclionics use of thorium in NJ Use of thorium caused contamination Surveys & assessments of thorium hazards in progress  
KINNEMAN, J D Region I, Office of Director B2/10/05 CRANDALL, C S Justice, Dept of, Attorney General, Office of 1p 21696 270
- B401030115 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl Info deleted  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 Affiliation Unknown 1p 21697 216
- B401030117 Forwards B20714 ltr from Concerned Citizens Committee of Wayne & Resolution of Municipal Council of Township of Wayne re thorium storage at Electronuclionics (related to WR Grace & Co) & radioactive dump site Info deleted  
DUMONT, W H, CRANDALL, C S Justice, Dept of, Attorney General, Office of B2/08/05 KINNEMAN, J Region I, Office of Director 3pp 21696 271
- B401030118 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 FITZPATRICK, F Pequannock, NJ 1p 21697 217
- B401030122 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 FELDMAN, J Environmental Protection Agency 1p 21697 218
- B401030124 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 COSOLITO, F New Jersey, State of 1p 21697 219
- B401030125 Responds to M Resnikoff B20912 ltr re WR Grace & Co & surrounding area in Wayne, NJ Twelve burials of up to 1,000 lbs thorium each per yr permitted per 10CFR20.304  
DIRCKS, W J Office of the Executive Director for Operations  
B2/10/26 ROE, R A House of Rep 2pp 21696 273
- B401030127 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 WEBB, G Wayne, NJ 1p 21697 220
- B401030130 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Region I, Office of Director B3/02/01 RESNIKOFF, M Council on Economic Priorities 1p 21697 221
- B401030131 Advises that well water sample analysis taken from home indicated water met EPA drinking stds Info deleted  
KINNEMAN, J D Region I, Office of Director B2/09/23 Affiliation Unknown 1p 21696 275
- B401030132 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Region I, Office of Director B3/02/01 BAUER, F Wayne, NJ 1p 21697 222
- B401030138 Forwards QA Program Insp Rept 99990001/B2-03 per B20908 telcon request Rept documents surveys of recipient property Radiation level not hazardous Info deleted  
KINNEMAN, J D Region I, Office of Director B3/10/18 Affiliation Unknown 2pp 21696 287
- B401030139 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 GRIBB, F Lincoln Park, NJ 1p 21697 223
- B401030142 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 LEIDY, J Wayne, NJ 1p 21697 224
- B401030147 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 DIDONATO, J Wayne, NJ 1p 21697 225
- B401030151 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 JABINSKI, W Wayne, NJ 1p 21697 226
- B401030154 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 O'BRIEN, J Wayne, NJ 1p 21697 227
- B401030156 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl Info deleted  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/01 HAKB, D Wayne, NJ 1p 21697 228
- B401030161 Requests info re results of NRC study at WR Grace & Co site conducted in late 1982  
BARTOLOZZI, A R Wayne, NJ B3/02/03 KINNEMAN, J D Region I, Office of Director 1p 21697 229
- B401030164 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl Info deleted  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/07 Affiliation Unknown 1p 21697 230
- B401030168 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ" W/o encl Info deleted  
KINNEMAN, J D Division of Engineering & Technical Programs  
B3/02/10 Affiliation Unknown 1p 21697 231

## DOCKETED ITEMS

- B401030171 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ " W/o encl  
KIRKMAN, J D Division of Engineering & Technical Programs  
83/02/22 Affiliation Unknown 1p 21697 232
- B401030178 Summarizes 830201 radiological survey of WR Grace & Co property Survey is most complete rept available of radioactive contamination of company property Site extremely poor for radwaste disposal  
RESNIKOFF, M Affiliation Unknown 83/02/09 JASINSKI, H.  
BARTOLOZZI, A Wayne, NJ 7pp 21697 247
- B401030181 Advises that Dat Ridge Assoc Univ sampling of groundwater, wells at WR Grace & Co not representative of actual groundwater due to heavy rains 51: new wells will be sampled & included in analysis Related info encl  
KIRKMAN, J D Division of Engineering & Technical Programs  
83/02/16 JOYNER, J H Region 1, Office of Director 20pp 21697 254
- B401030189 Forwards "Radiological Survey of Former Thorium/Rare Earths Processing Facility (WR Grace Property, Wayne, NJ)" containing Dept of Environ Protection technical findings from Aug 1982 survey W/o stated encl Related info encl  
KURATZ, S O New Jersey, State of 83/04/08 MACE, R W R Grace & Co 5pp 21697 274
- B401030191 "Radiological Survey of Monasite Unloading Area, Pompton Plains Railroad Spur (Pompton Plains, NJ) "  
\* New Jersey, State of 83/04/30 27pp 21697 279
- B401030195 Responds to 830301 ltr re health hazards of elevated levels of radionuclide concentrations & proposed cleanup operations at WR Grace & Co property & area Rept indicates no health hazards to residents in area Info deleted  
MARTIN, T T Division of Engineering & Technical Programs  
83/04/19 Affiliation Unknown 3pp 21697 309
- B401030200 Requests addl info on "Radiological Survey of WR Grace & Co, Property, Wayne, NJ " Info deleted  
\* Affiliation Unknown 83/03/01 MARTIN, T T Division of Engineering & Technical Programs 2pp 21697 312
- B401040155 Submits info re NRC requirements during removal of thorium bearing matl presently contaminating right-of-way for new water line in response to 831130 request Matter should be discussed w/DOE  
MURLEY, T E Region 1, Office of Director 83/12/27 DRECHIO, F A New Jersey, State of 2pp 21702 045
- B401040162 Requests info re NRC requirements for temporary storage of thorium bearing matl presently contaminating right-of-way Matl should remain part of permanent inventory of WR Grace Co during temporary storage period  
DRECHIO, F A New Jersey, State of 83/11/30 HAYNES, R Region 1, Office of Director 2pp 21702 047
- DOCKET 40-0281 THICKOL CORP , DANVERS, MA
- B401270009 IE Insp Findings & Licensee Act dtd 840112 of License 878-180 Insp findings no violations observed  
NICOLOSI, J F Region 1, Office of Director 84/01/12 1p 21982 023
- DOCKET 40-0299 UNION CARBIDE CORP , GRAND JUNCTION, CO
- 8401040448 Discusses IE insp on 830823-25 & forwards notice of violation & proposed imposition of civil penalty  
COLLINS, J T Region 4, Office of Director 83/11/03 SHORTRIDGE, E Union Carbide Corp 2pp 21707 104
- 8401040456 Notice of violation & proposed imposition of civil penalty in amount of \$4,000 Violation noted audible alarm not checked daily, instrumentation used to analyze radon daughter samples & perform gamma exposure rate not calibr  
COLLINS, J T Region 4, Office of Director 83/11/03 4pp 21707 106
- 1040506 Forwards IE Insp Rept 40-0299/83-02 on 830823-25 & IE Enforcement Conference Rept 40-0299/83-03 on 830921  
ALL, R E Region 4, Office of Director 83/11/03 SHORTRIDGE, E W Union Carbide Corp 2pp 21705 320
- 8401040510 IE Enforcement Conference Rept 40-0299/83-03 on 830921 Major areas discussed: findings of IE Insp Rept 40-0299/83-02 on 830823-25 Eight violations noted re mgt control of licensee radiation safety program  
CAIN, C L, EVERETT, R J Region 4, Office of Director 83/09/30 2pp 21705 322
- B401040514 IE Insp Rept 40-0299/83-02 on 830823-25 Violations noted failure to perform daily tests of audible alarm sys designed to warn of yellowcake stack scrubber failure & failure to survey alpha contamination  
CAIN, C L, WOOLSEY, R T, BROWN, R C Region 4, Office of Director 83/10/21 11pp 21705 324
- B401270167 Discusses leakage at Union Carbide Corp Gas Hills U Mill Leakage currently 0.02 gpm & comes from perforated monitor pipe which lies under clay liner on oldest heap leach pile Liner degradation likely cause of problem  
CAIN, C NRC - No Detailed Affiliation Given 83/11/18 NRC - No Detailed Affiliation Given 1p 22002 294
- B401270172 Forwards rept re leakage in heap leach monitor drain sump at Union Carbide Corp Gas Hills U Mill Arrangements made to have water flowing into heap leach monitor sump transferred to A-9 tailings area  
LYONS, P J Union Carbide Corp 83/11/18 HALL, R NRC - No Detailed Affiliation Given 4pp 22002 295
- B401060637 Submits review of "Hydrogeologic Analysis of Union Carbide Corp Analysis of A-9 Pit, E Gas Hills, WY," to determine if Univ of Idaho findings agreed favorably w/vendor findings No new causes of seepage uncovered  
WOOLSEY, R T, PETTINGILL, H J Uranium Recovery Field Office 83/12/01 Uranium Recovery Field Office 2pp 21755 060
- B401110494 Requests addl info re const specs for buried pipelines for A-9 seepage collection sys  
BARUTH, E, LAUDEN, K Wyoming, State of 83/12/07 Union Carbide Corp 1p 21795 349
- B401110483 Forwards "Water Level Evaluation Rept," monthly rept for Nov 1983 Production decreased slightly injection well permit application will be submitted to State of WY, Dept of Environ Quality by end of Dec 1983  
LYONS, P J Union Carbide Corp 83/12/09 PETTINGILL, H J Uranium Recovery Field Office 1p 21796 001
- B401110486 "Water Level Elevation Rept," monthly rept for Nov 1983  
\* Union Carbide Corp 83/11/30 16pp 21796 002
- B401270155 Forwards update on reclamation schedule for inactive tailings area in East Gas Hills, WY Rept on geotechnical work will not be available until end of Feb 1984  
LYONS, P J Union Carbide Corp 83/12/09 WOOLSEY, R Uranium Recovery Field Office 9pp 22002 332
- B401120432 Forwards info in response to Item 7 of NRC 830818 ltr re Union Carbide Corp request to increase capacity of A-9 tailings Area W/one oversize graph & one oversize map Aperture cards are available in PDR  
LYONS, P J Union Carbide Corp 83/12/12 PETTINGILL, H Uranium Recovery Field Office 1p 21796 262
- B401270179 Forwards response to Item 4 of NRC 831101 ltr re increased capacity of A-9 tailings area Complete response to NRC 831004 & 1101 ltrs expected first or second wk of Jan  
LYONS, P J Union Carbide Corp 83/12/16 PETTINGILL, H Uranium Recovery Field Office 16pp 21992 342
- B401310459 Forwards Rev 2 to "Embankment Stability for A-9 Pit Increased Tailings Disposal Capacity Plan "  
LYONS, P J Union Carbide Corp 83/12/27 PETTINGILL, H Uranium Recovery Field Office 1p 22037 288
- B401310462 Rev 2 to "Embankment Stability for A-9 Pit Increased Tailings Disposal Capacity Plan " W/two oversize figures Aperture cards available in PDR  
WARDWELL, R E Water, Waste & Land, Inc 83/12/31 35pp 22037 289
- B401270142 Forwards water level elevation rept for Dec 1983 for monitor wells near pumpback well  
LYONS, P J Union Carbide Corp 84/01/10 PETTINGILL, H Uranium Recovery Field Office 1p 22002 341
- B401270147 Water level elevation rept for Dec 1983 for monitor wells near pumpback well  
\* Union Carbide Corp 83/12/31 16pp 22002 342
- DOCKET 40-0672 NUCLEAR METALS, INC , CONCORD, MA
- 8401100343 Ack receipt of 830928 Confirmatory Action Ltr 83-08 informing NRC of steps taken to correct violations noted in IE Insp rept Actions will be examined during future insp  
MARTIN, T T Division of Engineering & Technical Programs 83/12/27 TUFFIN, W B Nuclear Metals, Inc 1p 21763 291



# DOCKETED ITEMS

6

--B401100351 Responds to NRC B30803 Confirmatory Action Ltr B3-08 re violations noted in IE Insp rept Corrective actions four Poultry-contaminated leather palms & respective liners used as sources for dosimeter irradiations  
ALLARD, D J, VUMBACCO, F J Nuclear Metals, Inc B3/09/28  
MARTIN, T T Division of Engineering & Technical Programs 3pp  
21763 292

## DOCKET 40-1162 WESTERN NUCLEAR, INC, JEFFREY CITY, WY

B401270157 "Semiannual Radiation Safety Audit/ALARA Review, B30927-29" W/831215 ltr  
BOODEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp)  
B3/09/29 PETTENGILL, H Uranium Recovery Field Office 17pp  
22002 313

B401040371 Forwards IE Insp Rept 40-1162/B3-01 on B30927 & notice of violation  
HALL, R E Region 4, Office of Director B3/11/09 KELLER, T  
Western Nuclear, Inc (subs of Phelps Dodge Corp) 2pp  
21706 298

--B401040380 Notice of violation from Insp on B30927  
\* Region 4, Office of Director B3/11/09 1p 21706 300

--B401040591 IE Insp Rept 40-1162/B3-01 on B30927 Violation noted failure to conduct bioassay program in accordance w/ Table 1 & Section 5(c) of Reg Guide 8.22 per License Condition 56(b)  
Section 4  
SPITZBERG, D B, GARCIA, P J, EVERETT, R J Region 4, Office of Director B3/10/28 4pp 21706 301

B401310508 Directs Western Nuclear, Inc to activate Southwest Valley pumpback wells A, B & C, based on review of monitoring data  
GARLAND, W L, RANDEN, L D Wyoming, State of B3/12/02 BOODEN, G  
Western Nuclear, Inc (subs of Phelps Dodge Corp) 1p 22037 325

B401040147 Responds to NRC ltr re violations noted in IE Insp Rept 40-1162/B3-01 Corrective actions three of seven portable survey instruments calibr weekly contamination surveys will be conducted & signs posted  
KLEIN, T J Union Minerals B3/12/03 HALL, R E Region 4, Office of Director 7pp 21702 049

B401110583 Forwards ltr sent to State of WY, Dept of Environ Quality re Southwest pumpback wells Stipulation B does not presently require activation of pumpback sys  
BOODEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp)  
B3/12/12 PETTENGILL, H J Uranium Recovery Field Office 4pp  
21790 354

B401310484 Forwards addendum to "Semiannual Environ Monitoring Rept, Jan-June 1983"  
BOODEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp)  
B4/01/03 PETTENGILL, H J Uranium Recovery Field Office 1p  
22042 292

--B401310489 Addendum to "Semiannual Environ Monitoring Rept, Jan-June 1983."  
WALKER, B, WICKSTORM, B Western Nuclear, Inc (subs of Phelps Dodge Corp) B3/06/30 35pp. 22042 293

B401310428 Issues Amend 19 to License SUA-56, revising License Condition 11 to authorize changes to security measures in effect at Split Rock Mill during mill shutdown  
SMITH, R D Uranium Recovery Field Office, B4/01/03 BOODEN, G  
Western Nuclear, Inc (subs of Phelps Dodge Corp) 2pp  
22034 360

--B401310431 Safety evaluation supporting issuance of Amend 19 to License SUA-56, in response to B31111 request, authorizing changes to security measures at Split Rock site during mill shutdown  
GARCIA, P J, PETTENGILL, H J Uranium Recovery Field Office  
B4/01/04 2pp 22034 362

## DOCKET 40-1478 SPENCER CHEMICAL CO, KANSAS CITY, MO

B401250133 FOIA request for listed documents re Kerr-McGee Nuclear Corp, Licenses SMH-664 & SMH-693  
BARNES, C. Affiliation Unknown, B3/10/12 FELTON, J M Division of Rules and Records 1p 21958 333.

B401250136 Responds to FOIA request for five listed documents. Forwards Documents 4 & 5 Request for Documents 1-3 referred to PDR  
FELTON, J M Division of Rules and Records, B3/11/04 BARNES, C.  
Affiliation Unknown 1p 21958 334.

--B401250142 Forwards Source Matl License SMH-664 Condition of license requires results of evaluation described in Item 3 of H Lambertus 621022 ltr within 30 days of completion of evaluation Public Insp Drawing NPD-4 withheld (ref 10CFR2)  
PRICE, E R Atomic Energy Commission 62/11/07 LAMBERTUS, H  
Kerr-McGee Corp 1p 21958 348

--B401250143 Source Matl License SMH-664 for Kerr-McGee Oil Industries Inc, authorizing use of unlimited amounts of U & thorium at Cushing, OK oil refinery, per 620703 application & 620917, 1009 & 22 suppl  
NUSSBAUMER, D A Atomic Energy Commission 62/11/07 1p  
21958 349

--B401250146 Application for source matl license, authorizing transfer possession & sale of U & depleted U from Spencer Chemical Co  
COBB, O H Kerr-McGee Corp 62/07/03 Atomic Energy Commission 7pp 21958 350

--B401250150 Responds to 621003 telcon re issuance of source matl license Request for withholding Drawings NPD-4 & NPD-5 from public disclosure, per 620917 application, withdrawn Air effluent sampling method described  
LAMBERTUS, H Kerr-McGee Corp 62/10/09 NUSSBAUMER, D A Atomic Energy Commission 17pp 21958 357

--B401250153 Responds to 620821 ltr re application for source matl license Refinery located in rolling pasture land, 3 miles from Cushing, OK Gases from equipment areas vented into main exhaust manifold  
LAMBERTUS, H Kerr-McGee Corp 62/09/17 Atomic Energy Commission 7pp 21959 012

--B401250157 Responds to 621018 telcon re application for source matl license Written instructions provided to employees re locker room procedures  
LAMBERTUS, H Kerr-McGee Corp 62/10/22 Atomic Energy Commission 4pp 21959 019

## DOCKET 40-1790 WELLMAN DYNAMICS CORP, CRESTON, IA

B401240393 Forwards IE Insp Repts 40-0017/B3-01 & 40-1790/B3-01 on B30809-1020 Possible enforcement actions arising from disposal of radwaste at landfill will be discussed after NRC evaluation  
KEPPLER, J O Region 3, Office of Director B3/12/08 SIMMONS, H J  
Wellman Dynamics Corp 2pp 21920 233

--B401240398 IE Insp Repts 40-0017/B3-01 & 40-1790/B3-01 on B30809 10-11 Insp findings indicate thorium found on State of MI property came from activities conducted under License STB-136  
LAGUK, S R, SRENIANSKI, D, AXELSON, W L Region 3, Office of Director B3/11/18 12pp 21920 233

## DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP, OKLAHOMA CITY, OK

B401230554 Forwards memorandum re compliance of vendor stabilization plan w/ EPA stds, in response to Item 2 of B31117 order  
RHINELANDER, J, MONTANGE, C H Shaw, Pittman, Potts & Troubridge  
RHINELANDER, J Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) B3/12/21 FRYE, J H Atomic Safety and Licensing Board Panel 2pp 21902 087

--B401230558 Memorandum re compliance of Kerr-McGee stabilization plan w/ EPA stds  
\* Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp)  
B3/12/20 43pp 21902 089

B401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records B3/10/18 WEISS, L H  
Union of Concerned Scientists 3pp. 21960 005 24X  
Fiche 50-000, B3/10/18, B401250015

--B204070589 Advises that Judge McCarr denied renewed motion for preliminary injunction filed by City of West Chicago, IL & granted motion to dismiss Filed by NRC Opinion follows  
BICKWIT, L Office of the General Counsel SECY-82-073A, B2/03/26 1p 21960 235.

--B401250148 Summarizes B20212 District Court status hearing in City of West Chicago vs NRC City may drop lawsuit if Commission Order CLI-B2-2, disposing of hearing petitions, is followed by DES in Spring 1982  
BICKWIT, L Office of the General Counsel SECY-82-073 B2/03/26 1p 21960 236

## DOCKETED ITEMS

B401030319 Discusses impact of new environ stds on West Chicago Rare Earths Facility Table S-3 narrative explanation sent to ACRS DOE trying to obtain info re Canonsburg & fire at Edlow warehouse for storage of SNM  
PAGE, R G Uranium Fuel Licensing Branch 83/12/15 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 2pp  
21693 335

B401090127 Notifies that B31221 meeting w/IL Dept of Nuclear Safety postponed due to inclement weather Meeting will be rescheduled at convenience of state  
PAGE, R O Uranium Fuel Licensing Branch 83/12/28 DAVIS, J C  
Office of Nuclear Material Safety & Safeguards, Director 1p  
21757 235

B401050240 Amended contentions to B30707 petition for hearing & for leave to intervene re applicant proposed stabilization & decommissioning plan Certificate of Svc encl  
RAPKIN, A Illinois, State of 83/12/30 Commissioners 19pp  
21725 284

B401100132 Informs that amends will not be filed to West Chicago Chamber of Commerce contentions  
FANEL, T W Affiliation Unknown 84/01/05 CHILK, S J Office of the Secretary of the Commission 1p 21761 074

B401160103 Informs that airborne Pb-212 concentrations for West Chicago facility high by 32 5% Alpha counting instrumentation description, sys comparison & transient equilibrium consideration encl  
SHELLEY, W J Kerr-McGee Corp 84/01/05 PAPERIELLO, C J Division of Radiological & Materials Safety Programs 8pp 21815 051

B401100120 Responds to item 6 of ASLB B31117 order, transmitting health physics manual & Kerr-McGee B21214 ltr to NRC re decommissioning DES W/o encl  
MONTANGE, C H Shaw, Pittman, Potts & Trowbridge \* Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 84/01/06 FRYE, J H Atomic Safety and Licensing Board Panel 2pp 21760 176

B401190255 Notification of B40112 meeting w/Kerr-McGee Chemical Corp in Silver Spring, MD to discuss Kress Creek  
NIXON, W A Uranium Fuel Licensing Branch 84/01/10 CROW, W T Uranium Fuel Licensing Branch 1p 21870 095

B401240041 Summary of B31219 meeting w/Kerr-McGee re views on applicability of new EPA stds & proposed encapsulation to meet stds  
NIXON, W A Uranium Recovery Licensing Branch 84/01/11 Uranium Recovery Licensing Branch 2pp 21944 360

B401160253 Informs that documents listed in attachment should be forwarded to Judges Morris & Carpenter in order to give matter appropriate & expeditious consideration W/o attachment  
FRYE, J H Atomic Safety and Licensing Board Panel 84/01/13  
DINNER, R L Regulations Division 1p 21814 113

B30297 Ack receipt of B40105 ltr describing progress of investigation into possible biases in analysis for airborne 212 NRC plans to review investigation & examine G4000 inter before B40123 repair date  
ERIELELO, C J Region 3, Office of Director 84/01/17  
LLEY, W S Kerr-McGee Corp 1p 21884 220

B30451 Forwards licensee B40120 responses to proposed contentions City of West Chicago Chamber of Commerce & to proposed intentions of People of State of IL  
ARNOFF, O Shaw, Pittman, Potts & Trowbridge CHARNOFF, O Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 84/01/20  
RYE, J H, CARPENTER, J H, MORRIS, P A Atomic Safety and Licensing Board Panel 7pp 21877 087

B401230452 Response opposing proposed contentions of West Chicago Chamber of Commerce  
CHARNOFF, O Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) CHARNOFF, O Shaw, Pittman, Potts & Trowbridge 84/01/20  
Atomic Safety and Licensing Board Panel 9pp 21877 094

B401230460 Response to proposed contentions of People of State of IL Atty general standing to seek hearing uncontested Certain contentions re stabilization plan opposed Certificate of Svc encl  
ZAHLER, R E Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 84/01/20  
Atomic Safety and Licensing Board Panel 51pp 21877 103

B20225 Response recommending grant, in part, of State of IL petition to intervene & denying West Chicago Chamber of Commerce petition to intervene Notice of appearance & Certificate of Svc encl  
DINNER, R L Regulations Division 84/01/20 Atomic Safety and Licensing Board Panel 45pp 21944 134

## DOCKET 40-2259 PATHFINDER MINES CORP, RIVERTON, WY

B401310456 Forwards Land Quality Div 1983 annual insp rept prepared following B31014 visit to mine Status of Pathfinders commitments to NRC in 1981 to partially drain Pond 1 & to fence seepage area uncertain Copies of NRC insp requested  
ERICKSON, J Wyoming, State of, 83/11/29 WOOLSEY, R Uranium Recovery Field Office 6pp 22035 313

B401060630 Submits review of remaining environ monitoring data for Fourth Quarter 1982 for Pathfinder Mines Corp Pumpback wells show significant improvement as indicated by lower radionuclide concentrations  
WOOLSEY, R T, PETTENGILL, H J Uranium Recovery Field Office 83/12/02 Uranium Recovery Field Office 2pp 21755 053

B401110581 Advises that primary difference between general land use maps submitted in 1982 & 1983 is that 1983 map illustrates only two residential areas Federal American Partners camp unoccupied since approx Aug 1982  
HARDGROVE, T W Pathfinder Mines Corp 83/12/07 WOOLSEY, R T Uranium Recovery Field Office 1p 21790 358

B401060293 Submits review of bioassay rept submitted for Jan-June 1983 & agrees w/Shopenn findings Licensee bioassay program in compliance w/License Condition 25 of License SUA-672 & requirements of Reg Guide B 22  
WOOLSEY, R T, PETTENGILL, H J Uranium Recovery Field Office 83/12/09 Uranium Recovery Field Office 2pp 21755 165

B401270435 Forwards IE Insp Rept 40-2259/B3-01 on B30919-22 No violations or deviations noted  
HALL, R E Region 4, Office of Director 83/12/13 NUENT, E L Pathfinder Mines Corp 2pp 21980 340

--B401270439 IE Insp Rept 40-2249/B3-01 on B30919-22 No violations or deviations noted Major areas inspected U milling operations & radiation safety program, including organization, mgt & training, internal exposure control & facilities & equipment  
SHOPENN, N M, EVERETT, R J Region 4, Office of Director WOOLSEY, R T Uranium Recovery Field Office 83/12/13 9pp  
21980 342

B401210421 Forwards "Update Rept Groundwater Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1 " Pumpback sys has positive impact upon groundwater quality in study area  
HARDGROVE, T W Pathfinder Mines Corp 83/12/22 WOOLSEY, R T Uranium Recovery Field Office 1p 22043 050

--B401310423 "Update Rept Groundwater Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1 " W/Five oversize Figures Aperture cards available in PDR  
PLAYTON, S J Hydro-Engineering 83/12/31 600pp 22043 051

B401270099 Forwards one oversize Exhibit 4-2 for update rept on seepage from Tailings Reservoir 1 Aperture card available in PDR  
HARDGROVE, T W Pathfinder Mines Corp 84/01/04 WOOLSEY, R T Uranium Recovery Field Office 1p 22002 269

B401270557 Ack receipt of annual rept for Pathfinder Mines Corp Lucky Mc Mine Joint review suggested of Dec 1983 update rept re groundwater hydrology & tailings seepage collection sys  
WOOLSEY, R T Uranium Recovery Field Office 84/01/12 ERICKSON, J Wyoming, State of 1p 22000 334

## DOCKET 40-2298 SPRAGUE ELECTRIC CO, NORTH ADAMS, MA

B401040465 IE Insp Findings & Licensee Ack dtd B31128 of Licenses SUB-778 & 20-00484-03 Insp findings no violations observed  
MCINNNESS, J Region 1, Office of Director 83/11/28 1p  
21707 183

## DOCKET 40-3453 ATLAS MINERALS, INC, DENVER, CO

B401090660 Forwards detailed analysis re review of 40CFR190 compliance for Atlas Minerals Moab Mill Recommended changes listed  
YOUNG, Y A, MARTIN, D E Low-Level Waste & Uranium Recovery Projects Branch 83/11/23 HIGGINS, D L Low-Level Waste & Uranium Recovery Projects Branch 7pp 21757 352

B401060621 Submits review of First & Second Quarter 1983 environ monitoring data for Moab Mill Values generally below 10% max permissible concentrations  
GARCIA, P J, PETTENGILL, H J Uranium Recovery Field Office 83/12/01 Uranium Recovery Field Office 5pp 21755 103

# DOCKETED ITEMS

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## DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

B401040484 Forwards IE Insp Rept 40-4492/B3-01 on B31003 No violations noted  
HALL, R E Region 4, Office of Director B3/10/20 ANDRUG, N J  
Federal American Partners 2pp 21707 155

--B401040490 IE Insp Rept 40-4492/B3-01 on B31003 No violations noted  
Major areas inspected shutdown U milling facility, including  
radiation safety program & tailings mgt/envirom monitoring  
program  
CAIN, C L , EVERETT, R J Region 4, Office of Director B3/10/17  
3pp 21707 157

B40110489 Application for amend to License SUA-667, changing operating  
structure & name of facilities in Gas Hills, WY New name is  
Gas Hills Project, American Nuclear Corp  
ANDRUG, N J American Nuclear Corp B3/11/18 JIERREE, C Uranium  
Recovery Field Office 2pp 21795 350

B40110987 Advises of new mailing & ofc address of America Nuclear  
Corp, Gas Hills Project  
COX, E J American Nuclear Corp B3/12/08 SMITH, R D Uranium  
Recovery Field Office 1p 21790 359

B401310442 Issues Amend 15 to License SUA-667, authorizing cleanup of  
contaminated soil, per B30520 submittal entitled, "Cleanup of  
Windblown Tailings Contamination " Const rept will be  
submitted by B40301  
SMITH, R D Uranium Recovery Field Office B3/12/28 Federal  
American Partners 2pp 22036 330

--B401310446 Safety evaluation supporting issuance of Amend 15 to License  
SUA-667, authorizing cleanup of contaminated soil immediate  
follow-through, w/addl cleanup of other windblown tailings  
areas, should be done to prevent recontamination  
JIERREE, C C , PETTENQILL, H J Uranium Recovery Field Office  
B3/12/21 4pp 22036 332

B401160450 FIELD TESTING OF FUGITIVE DUST CONTROL TECHNIQUES AT A  
URANIUM MILL TAILINGS PILE - 1982 FIELD TEST, GAS HILLS,  
WYOMING  
ELMORE, H R , HARTLEY, J N Battella Memorial Institute, Pacific  
Northwest Laboratory FIN B-2370 NUREG/CR-3510 B3/12/31  
Division of Health, Siting & Waste Management 60pp Available at  
NRC #4 50 21822 261

B401310422 Summary of B31213 meeting w/State of WY Dept of Environ  
Quality, American Nuclear Corp & TVA in Lakewood, CO re impact  
of new EPA stds for U mill tailings on mgt alternatives  
available for license renewal & startup of Gas Hills Mill  
GARCIA, P J , JIERREE, C C , PETTENQILL, H J Uranium Recovery Field  
Office B4/01/09 Uranium Recovery Field Office 4pp  
22034 351

## DOCKET 40-3508 MYERSON TOOTH CORP , CAMBRIDGE, MA

B401040019 Responds to FOIA request for list of schools, businesses &  
shops in Cambridge, MA possessing NRC licenses for use of  
radioactive compounds & for copy of licenses Forwards App A  
documents  
FELTON, J M Division of Rules and Records B3/10/14  
CHRISTENSEN, D Citizens Against Research Bans 5pp 21731 312

--B401040282 Amend 2 to Source Matl License SUB-706 for Myerson Tooth  
Corp, authorizing use of natural U as sodium uranate, for  
colorant in artificial teeth, per 790314 application & 0419  
& 0803 ltrs  
BASSIN, N Material Licensing Branch 79/09/24 2pp 21732 102

## DOCKET 40-5577 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

B401040019 Responds to FOIA request for list of schools, businesses &  
shops in Cambridge, MA possessing NRC licenses for use of  
radioactive compounds & for copy of licenses Forwards App A  
documents  
FELTON, J M Division of Rules and Records B3/10/14  
CHRISTENSEN, D Citizens Against Research Bans 5pp 21731 312

--7909070339 Matl/Byproduct License SUB-687 for MA Inst of Technology is  
amended in its entirety per 790426 application Amend 2  
authorizes use of U in cylindrical slugs in light water &  
graphite moderated assembly  
VACCA, P C Material Licensing Branch 79/08/03 2pp 67052 001

## DOCKET 40-6500 ENERGY, DEPT OF, CANONSBURG, PA

B401030319 Discusses impact of new environ stds on West Chicago Rare  
Earths Facility Table 8-3 narrative explanation sent to  
ACRB DOE trying to obtain info re Canonsburg & Fire at Edlow  
warehouse for storage of SNM  
PAGE, R G Uranium Fuel Licensing Branch B3/12/15 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 2pp  
21693 335

B401120140 Recommends Geotechnical & Engineering Branches complete  
review of Canonsburg remedial action plan Questions  
remaining after B31208 meeting w/DOE should be handled by  
Hydrology Section  
MILLER, H J Repository Projects Branch (Post B31001) B3/12/21  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch  
1p 21805 117

B401120575 Advises that request for assistance in reviewing  
geohydrology at Canonsburg site has been forwarded to L  
Higginbotham who will arrange for appropriate technical  
review  
MILLER, H J Repository Projects Branch (Post B31001) B3/12/30  
PAGE, R G Uranium Fuel Licensing Branch 1p 21796 362

## DOCKET 40-6622 PATHFINDER MINES CORP , SHIRLEY BASIN, WY

B401270342 "Second Quarter 1983 Environ Monitoring Data W/Dose  
Calculations " W/B30909 1tr  
SMITH, J C Pathfinder Mines Corp B3/06/30 BROWN, G D Region 4,  
Office of Director 60pp 21975 078

B401270502 "Hydrologic Monitoring Rept, 1983 " W/nine oversize figures  
Aperture cards available in PDR W/B31220 1tr  
MURDOCK, E S Pathfinder Mines Corp B3/12/31 KENNINBASK, O  
Uranium Recovery Field Office 25pp 22000 162

## DOCKET 40-6659 GETTY OIL CO - PETROCHEMICS CO , SHIRLEY BASIN, WY

B401190455 Requests written ruling re impact of proposed corporate  
restructuring of domestic mineral operations on status of  
Source Matl License SUA-551  
COLLINS, J C Getty/Petrochemics Co B3/12/01 PETTENQILL, H  
Uranium Recovery Field Office 2pp 21861 336

B401310415 Advises of review of B31201 1tr re corporate restructuring  
of Getty Oil Co domestic minerals operations Transfer of  
Source Matl License SUA-551 to Petrochemics Co direct  
subsidiary of Getty Oil Co, approved  
SMITH, R D Uranium Recovery Field Office B3/12/30 COLLINS, J C  
Getty/Petrochemics Co 1p 22035 356

## DOCKET 40-6920 AUTOMATION INDUSTRIES, INC , PHOENIXVILLE, PA

B401040356 PNO-I-83-128 on B31228, inspector found Automation Industries  
Model 300 SU source changer on street Changer intact,  
padlocked & labeled w/radioactive yellow III label Changer  
contained Ir-192 w/transport index of 1 m/h  
DENNIS, N , KINNEGAN, J Region 1, Office of Director B3/12/20  
2pp 21706 149

## DOCKET 40-6940 KAWECKI BERYLCO IND , INC , BOVERTOWN, PA

B401030294 Forwards EIA associated w/renewal of License SMB-920 info re  
fluoride contamination will be submitted in near future W/o  
encl  
WYNGARDEN, S D Uranium Fuel Licensing Branch B3/12/22 STANLEY, W  
Pennsylvania, Commonwealth of, 1p 21693 354

B401060226 Forwards EIA for renewal of License SMB-920 held by  
Kaweck Berylco Industries Renewed license requires licensee  
to monitor for fluoride in forage crops grown on land  
northeast of site twice during harvest W/o encl  
WYNGARDEN, S D Uranium Fuel Licensing Branch B3/12/28  
MCINLEY, T Pennsylvania, Commonwealth of, 1p 21744 130

## DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

B401200109 Formalizes delivery of "Rept on Decontamination of  
Aluminothemic Bldg, Whittaker Corp," dtd B30426 & compiled  
by Radiation Mgt Corp  
COLLINS, T J Desco Marine B3/12/13 CROWE, W Division of Fuel  
Cycle & Material Safety 2pp 21872 177

## DOCKETED ITEMS

## DOCKET 40-7580 FANSTEEL, INC , NORTH CHICAGO, IL

8401230003 Submits License SMB-911 monthly rept Total of 580,920 lbs dry lime hydrate discharged into Pond 3 No flow evident on West well  
PIERRET, J A Fansteel, Inc 83/07/22 COLLINS, J T Region 4, Office of Director 1p 21884 306

8401230013 Submits SMB-911 monthly rept for Aug 1983 As of 830701, 925,000 lbs dry lime hydrated directly to Pond 3  
PIERRET, J A Fansteel Metals (subs of Fansteel, Inc) 83/09/05 COLLINS, J T Region 4, Office of Director 2pp 21884 360

8401230300 Submits info re Pond 3 French drain had flow rate of 9.0 gpm on 830930 As of 831003, 1,118,000 lbs dry lime hydrate added to Pond 3 No change w/low flow on three new monitor wells near Pond 3 noted  
PIERRET, J A Fansteel Metals (subs of Fansteel, Inc) 83/10/14 COLLINS, J T Region 4, Office of Director 1p 21883 337

8401230349 Submits info re Pump 3 Pumping of longitudinal drain not required because flow at French drain remains static No lime added during Oct 1983  
PIERRET, J A Fansteel Metals (subs of Fansteel, Inc) 83/11/15 COLLINS, J T Region 4, Office of Director 1p 21884 268

## DOCKET 40-7982 HONEYWELL, INC , HOPKINS, MN

8401230142 Forwards IE Insp Rept 40-7982/83-01 on 831108-10 & notice of violation  
WIEDEMAN, D O Region 3, Office of Director 83/12/14 JASKA, J M Honeywell, Inc 2pp 21884 322

--8401230144 Notice of violation from insp on 831108-10  
WIEDEMAN, D O Region 3, Office of Director 83/12/14 2pp 21884 324

--8401230148 IE Insp Rept 40-7982/83-01 on 831108-10 Violation noted survey instruments not calibr at proper frequencies & individual did not wear assigned finger badge  
OSBERG, C T, SHATTERLY, L W, WIEDEMAN, D O Region 3, Office of Director 83/12/13 18pp 21884 326

8401230146 Ack receipt of 840110 ltr informing NRC of steps taken to correct noncompliance noted in Insp of License SUB-971  
WIEDEMAN, D O Region 3, Office of Director 84/01/19 JASKA, J M Honeywell, Inc 1p 21998 259

--8401300149 Responds to NRC 831214 ltr re violations noted in insp of License SUB-971 Corrective actions all appropriate instrumentation will be properly calibr by 840113 & employees briefed on use of TLD badges  
JASKA, J M Honeywell, Inc 84/01/10 WIEDEMAN, D O Region 3, Office of Director 2pp 21998 260

## DOCKET 40-8011 AIR FORCE, DEPT OF, EGLIN AFB, FL

8401060444 Ack receipt of 831130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-8011/83-01  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/12/15 CORNETTE, J C Air Force, Dept of, Armament Laboratory Environment 1p 21740 071

--8401060447 Responds to NRC 831018 ltr re violations noted in IE Insp Rept 40-8011/83-01 on 830826 Corrective actions Magnesium-thorium Borate missile residue will not be shipped & addl training will be provided  
CORNETTE, J C Air Force, Dept of, Armament Laboratory Environment 83/11/30 Region 2, Office of Director 2pp 21740 072

--8401060450 Discusses IE Insp Rept 40-8011/83-01 on 830826 & forwards notice of violation  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/10/18 CORNETTE, J C Air Force, Dept of, Armament Laboratory Environment 2pp 21740 074

8401060451 Notice of violation from insp on 830826 Violation noted source matl transferred to Agreement State licensee in unauthorized form  
\* Region 2, Office of Director 83/10/18 1p 21740 076

## DOCKET 40-8046 WEST BANK RADIATION THERAPY CENTER, MINNEAPOLIS, MN

8401100346 Ack receipt of 831219 ltr informing NRC of steps taken to correct noncompliance noted in NRC 831107 ltr Amend request sent to regional licensing off to amend License 22-03251-01 & terminate License SUB-1032  
WIEDEMAN, D O Region 3, Office of Director 84/01/05 MATHEWS, M D West Bank Radiation Therapy Center, Minneapolis, MN 1p 21763 295

--8401100355 Requests termination of License SUB-1032 & amend to License 22-03251, allowing storage of Group VI matls  
MATHEWS, J A West Bank Radiation Therapy Center, Minneapolis, MN 83/12/19 Region 3, Office of Director 1p 21763 296

## DOCKET 40-8064 EXXON MINERALS CO , USA, HOUSTON, TX

8401090191 Second Quarter 1983 rept re U solution mining pilot program W/830805 ltr  
SHANNON, J B Exxon Corp 83/06/30 LINEHAN, J J Uranium Recovery Licensing Branch 9pp 21757 201

8401270183 Forwards estimated 1983 reclamation bonding requirements recently submitted to WY Dept of Environ Quality for Exxon Highland U Operations & recently negotiated ltr of credit for 1982 bond  
SHANNON, J B Exxon Corp 83/12/02 SMITH, R D Uranium Recovery Field Office 7pp 22002 273

8401310504 Submits U data for original pilot observation Well O-0-7, per 831201 telcon  
CLARK, D E Exxon Corp 83/12/02 SMITH, M Wyoming, State of 2pp 22037 326

8401110085 Forwards new Ltr of Credit 304319, State of WY Div of Environ Quality acceptance of new ltr of credit & release of liability of old Ltr of Credit 1-12897 W/a old ltr of credit  
SHANNON, J B Exxon Corp 83/12/07 SMITH, D Uranium Recovery Field Office 9pp 21795 232

8401100099 Submits review of Exxon Minerals Co ltr of credit Review involved only portion of estimated bond requirements covering in situ leach facility  
WASTLER, S L, HAWKINS, E F Uranium Recovery Field Office 83/12/13 Uranium Recovery Field Office 2pp 21768 353

--8401100103 Forwards estimated 1983 reclamation bond Bond must be approved by State of WY Dept of Environ Quality  
SHANNON, J B Exxon Corp 83/12/02 SMITH, R D Uranium Recovery Field Office 7pp 21768 355

## DOCKET 40-8084 RIO ALGOM CORP , MOAB, UT

8401060633 Addendum to "Semiannual Environ Monitoring Rept for Jan-June 1983"  
LAWTON, K D Rio Algom, Ltd 83/11/04 34pp 21755 065

## DOCKET 40-8102 EXXON CO , USA, HOUSTON, TX

8401100494 Provides assurance that input of NRC tailings reclamation planning process timely to coordinate input efforts between land quality div & water quality div  
RANDEN, L Wyoming, State of 83/09/13 SMITH, R D Uranium Recovery Field Office 6pp 21768 197

8401040253 Forwards IE Insp Rept 40-8102/83-01 on 830906-08 & notice of violation  
HALL, R E Region 4, Office of Director 83/10/14 SHANNON, J B Exxon Corp 2pp 21701 137

--8401040259 Notice of violation from insp on 830906-08  
\* Region 4, Office of Director 83/10/14 1p 21701 139

--8401040269 IE Insp Rept 40-8102/83-01 on 830906-08 Violation noted failure to maintain site security at main gate  
SPITZBERG, D B, PANGBURN, O C, EVERETT, R J Region 4, Office of Director 83/10/12 7pp 21701 140

8401090774 Submits list of info/data reviewed to assess adequacy of Highland tailings basin seepage monitoring program, in response to 831013 ltr Three addl wells proposed  
PATTON, J D Exxon Corp 83/11/28 SMITH, R D Uranium Recovery Field Office 7pp 21767 022

# DOCKETED ITEMS

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8401120178 Forwards Section 3 5 3 & several modified tables & figures of other sections of B30830 license amend application, incomplete at time of submittal  
PATTON, J D Exxon Corp 83/12/02 PETTENGILL, H J Uranium Recovery Field Office 1p 21804 352

--8401120183 Application for amend to License SUA-1139 re decommissioning of mill  
\* Exxon Corp 83/11/30 8pp 21804 353

8401270183 Forwards estimated 1983 reclamation bonding requirements recently submitted to WY Dept of Environ Quality for Exxon Highland U Operations & recently negotiated ltr of credit for 1982 bond  
SHANNON, J B Exxon Corp 83/12/02 SMITH, R D Uranium Recovery Field Office 7pp 22002 273

8401110085 Forwards new Ltr of Credit 304319, State of WY Div of Environ Quality acceptance of new ltr of credit & release of liability of old Ltr of Credit I-12897 W/o old ltr of credit  
SHANNON, J B Exxon Corp 83/12/07 SMITH, D Uranium Recovery Field Office 9pp 21795 232

8401100099 Submits review of Exxon Minerals Co ltr of credit Review involved only portion of estimated bond requirements covering in situ leach facility  
WASTLER, S L, HAWKINS, E F Uranium Recovery Field Office 83/12/13 Uranium Recovery Field Office 2pp 21768 353

--8401100103 Forwards estimated 1983 reclamation bond Bond must be approved by State of WY Dept of Environ Quality  
SHANNON, J B Exxon Corp 83/12/02 SMITH, R D Uranium Recovery Field Office 7pp 21768 355

8401060214 Responds to B30830 request for amend to Source Matl License SUA-1139 for decommissioning & reclamation activities Plan insufficient Comments encl  
PETTENGILL, H J Uranium Recovery Field Office 83/12/19 PATTON, J D Exxon Corp 4pp 21744 162

## DOCKET 40-8331 AFRICAN METALS CORP , NEW YORK, NY

8401300088 Advises that License SUC-1211 terminated License encl  
PAGE, R O Uranium Fuel Licensing Branch 84/01/06 SHICK, V Afrimet Indussa, Inc 2pp 22006 261

--8401300091 Evaluation supporting termination of License SUC-1211  
CROW, W T Uranium Fuel Licensing Branch 84/01/06 Uranium Fuel Licensing Branch 1p 22006 262

--8401300103 Requests NRC records be updated to indicate vendor no longer owns License SUC-1211, DOE assumed ownership of matl on 830701  
SHICK, V Afrimet Indussa, Inc 83/08/31 CROW, W T Uranium Fuel Licensing Branch 3pp 22006 263

--8401300108 Forwards settlement agreement transferring title of Afrimet-Indussa, Inc residues at Niagara Falls, NY & Fernald OH to DOE effective 830701  
KELLER, E L Energy, Dept of 83/10/31 CROW, W T Uranium Fuel Licensing Branch 6pp 22006 266

## DOCKET 40-8348 MINERALS EXPLORATION CO , LOS ANGELES, CA

8401090060 informs that Amend 4 to Source Matl License SUA-1223, extending license expiration date until NRC determines decommissioning adequate, should be fee exempt  
WASTLER, S L, HAWKINS, E F Uranium Recovery Field Office 83/12/13 MILLER, W D License Fee Management Branch 1p 21787 267

8401090410 Submits Amend 4 to Source Matl License SUA-1223, revising License Condition 4 to extend license expiration date from 831231 until NRC determines that decommissioning adequate  
SMITH, R D Uranium Recovery Field Office 83/12/14 Union Oil Co. of California 1p 21768:057

## DOCKET 40-8452 BEAR CREEK URANIUM CO , CASPER, WY

8401110545 Forwards environ monitoring rept for First Half 1983 No areas identified requiring licensing action  
PANOBURN, G C, PETTENGILL, H J Uranium Recovery Field Office 83/12/06 Uranium Recovery Field Office 4pp 21790 325

--8401110551 Bear Creek U Co environ monitoring rept, First Half 1983  
PANOBURN, G C, Bear Creek Uranium Co 83/06/30 4pp 21790 329

8401060643 Submits review of 1983 const rept on emplacement of clay liner matl ground portions of tailings disposal area  
Liner matl meets specified permeability requirement  
PANOBURN, G C, PETTENGILL, H J Uranium Recovery Field Office 83/12/20 Uranium Recovery Field Office 2pp 21755 058

## DOCKET 40-8584 MINERALS EXPLORATION CO , LOS ANGELES, CA

8401040467 Forwards IE Insp Rept 40-8584/83-01 on B30928 & notice of violation  
HALL, R E Region 4, Office of Director 83/11/15 DYKERS, L G Minerals Exploration Co (subs of Union Oil Co of California) 3pp 21707 184

--8401040473 Notice of violation from insp on B30928  
\* Region 4, Office of Director 83/11/15 2pp 21707 187

--8401040475 IE Insp Rept 40-8584/83-01 on B30928 Violations noted work in areas where airborne radionuclide concentrations exceeded respirator protection factor  
SPITZBERG, D B, GARCIA, P J, EVERETT, R J Region 4, Office of Director 83/11/07 6pp 21707 189

8401310496 Submits comments from State of WY Land Quality Div re analysis of long-term stability of reclaimed tailings pond, per 831115 meeting  
RANDEN, L Wyoming, State of 83/12/13 HILL, C Union 76 Minerals Exploration Co 12pp 22037 332

8401270177 informs of condition of Sweetwater U Project tailings pond Repairs to tailings pond liner probably will not be completed until summer 1984  
PAYNE, S W Wyoming, State of 83/12/16 SMITH, R D Uranium Recovery Field Office 2pp 22002 280

8401040511 Ack receipt of 831205 ltr informing NRC of steps taken to correct violations noted in IE Insp of License SUA-1350 implementation of corrective actions will be reviewed during future insp to determine full compliance  
HALL, R E Region 4, Office of Director 83/12/27 KLEIN, T J Minerals Exploration Co (subs of Union Oil Co of California) 1p 21705 305

8401310492 Submits discussion & description of prior & present tailings plans  
HILL, C Z Union 76 Minerals Exploration Co 84/01/09 RANDEN, L Wyoming, State of 2pp 22037 349

8401310417 Ack receipt of 831216 ltr re insp of Minerals Exploration Co, Sweetwater U Project Joint insp to determine success of liner repair recommended License informed that liner repairs should be completed at earliest possible date  
PETTENGILL, H J Uranium Recovery Field Office 84/01/12 SHAFFER, R Wyoming, State of 2pp 22035 354

## DOCKET 40-8585 WYOMING MINERAL CORP , LAKEWOOD, CO

8401060612 Submits Amend 4 to Source Matl License SUA-1315, revising License Conditions 1 & 2 to record name & mailing address of licensee  
SMITH, R D Uranium Recovery Field Office 83/12/21 Westinghouse Electric Corp 2pp 21755 113

8401260271 Discusses 830510 & 0702 submittals requesting approval for disposal of waste ion exchange resin in Kennecott Copper Mine dump Spent ion exchange resin constitutes byproduct matl per 10CFR40 4(a-1) Request withdrawn on 831212  
JIERREE, C C, PETTENGILL, H J Uranium Recovery Field Office 83/12/30 Uranium Recovery Field Office 2pp 21987 355

## DOCKET 40-8586 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

8401060248 Informs that Amend 3 to Source Matl License SUA-1330, extending expiration date to 840930 to allow NRC sufficient time for site visit & to determine that decommissioning adequate is fee exempt  
HILDBRAND, P, HAWKINS, E F Uranium Recovery Field Office 83/12/14 MILLER, W D License Fee Management Branch 1p 21748:360

8401090404 Submits Amend 3 to Source Matl License SUA-1330, revising License Condition 4 to extend license expiration date from 831231 until 840936 to permit NRC to determine adequacy of site decommissioning  
SMITH, R D Uranium Recovery Field Office 83/12/14 SHELLEY, W J Kerr-McGee Corp 1p 21768:058

## DOCKETED ITEMS

## DOCKET 40-8402 SILVER KING MINES, INC., CASPER, WY

8401060228 Forwards, for review, Silver King Mines, Inc 831122 request for extension of Source Matl License SUA-1336 & staff review of request  
PANGBURN, G C Uranium Recovery Field Office 83/12/15 BROWN, W L  
Region 4, Office of Director 1p 21744 123

--8401060243 Application to extend expiration date of current License SUA-1336 & defer further preoperational monitoring  
WOLFF, C E Silver King Mines, Inc 83/11/22 PETTENGILL, H J  
Uranium Recovery Field Office 2pp 21744 124

--8401060246 Recommends 831122 request for extension of expiration date of Source Matl License SUA-1336 be granted  
PANGBURN, G C, PETTENGILL, H J Uranium Recovery Field Office  
83/12/16 Uranium Recovery Field Office 4pp 21744 126

## DOCKET 40-8410 STEPAN CHEMICAL CO., MAYWOOD, NJ

8401100271 PNO-I-84-DD4 on 830112, well supplying drinking water to community near facility closed during wk of 840102 due to exceeding EPA drinking water std for gross alpha activity  
Add'l analysis & resampling for isotopes conducted  
KINNEGAN, J, JOYNER, J Region 1, Office of Director 84/01/12  
2pp 21843 247

## DOCKET 40-8431 ARMY, DEPT OF, ROCK ISLAND, IL

8401050337 Forwards IE Insp Rept 40-8431/83-03 on 831130 & 1201 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/12/21  
REGISTER, B Army, Dept of 2pp 21727 193

--8401050337 IE Insp Rept 40-8431/83-03 on 831130 & 1201 No noncompliance noted  
Major areas inspected air sampling, contamination control, personnel exposure & instrument calibr programs  
JANUSKA, A, ROZAK, S, SCHUMACHER, M Region 3, Office of Director  
83/12/21 5pp 21727 193

## DOCKET 40-8481 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8401310416 Submits review of semiannual environ monitoring rept for Jan-June 1983  
HILDBRAND, R, HAWKINS, E F Uranium Recovery Field Office  
83/12/30 Uranium Recovery Field Office 5pp 22034 355

## DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8401090593 Submits fifteenth quarterly rept, Third Quarter 1983, for pilot in situ U operation in Converse County, WY  
APPEL, R R, GARLING, R A United Nuclear Corp 83/11/15 SMITH, R D  
Uranium Recovery Field Office SPEARS, R Wyoming, State of 20pp  
21737 268

8401040002 Application for amend to License SUA-1373, to allow UNC Teton to discharge water from north & south Leuenberger solar evaporation ponds Analytical data rept & amend fee encl  
APPEL, R R United Nuclear Corp 83/11/21 SMITH, R D Uranium Recovery Field Office 4pp 21708 360

8401310410 Issues Amend B to Source Matl License SUA-1373 to allow one-time surface discharge of all water presently contained within south Leuenberger solar evaporation pond & to delete License Conditions 23 & 32  
SMITH, R D Uranium Recovery Field Office 84/01/03 Teton Exploration Drilling Co, Inc 1p 22035 357

--8401310412 Safety evaluation supporting licensee 831121 request for one-time surface discharge of all water presently contained within south Leuenberger solar evaporation pond & deletion of License Conditions 23 & 32  
WASTLER, S L, HAWKINS, E F Uranium Recovery Field Office  
84/01/03 3pp 22035 358

## DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

01110383 Provides current status on compliance w/License Condition 13 re min qualifications for radiation safety officer  
AJ Brown completed 4-wk training requirement Course descriptions & completion certificates encl  
CATCHPOLE, G J Ogle Petroleum, Inc 83/12/07 LINEHAN, J J  
Uranium Recovery Field Office 8pp 21794 316

8401060456 Submits review of Ogle Petroleum, Inc 830219-0824 semiannual rept re commercial in situ solution mining operation & 830826 annual rept submitted to State of WY No further licensing action necessary  
WASTLER, S L, HAWKINS, E F Uranium Recovery Field Office 83/12/12  
Uranium Recovery Field Office 3pp 21795 050

8401270160 Semiannual effluent release rept for Jul-Dec 1983 No release of radioactive effluents to unrestricted areas reported  
BROWN, W J Ogle Petroleum, Inc 83/12/31 Uranium Recovery Field Office 1p 22002 309

## DOCKET 40-8760 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8401050452 Confirmatory action ltr re agreement reached during 831230 telcon pertaining to mod of firewatch condition identified in Paragraph 2 B of 831209 confirmatory action ltr  
KEPPLER, J G Region 3, Office of Director 83/12/30 PODHURST, B W  
Edlow International Co 1p 21724 269

8401100262 Ack receipt of 831221 ltr & arson investigator preliminary rept of recent fire at Edlow Intl Co  
SRENIAWSKI, D J Region 3, Office of Director 84/01/04 BROOKS, L  
East St Louis, IL 1p 21759 195

8401160292 Confirmatory action ltr accepting scheduled shipment of U ore concentrates on 830111 Enforcement conference on 840119 at Region III also confirmed  
HIND, J A Division of Radiological & Materials Safety Programs  
84/01/11 PODHURST, B W Edlow International Co 2pp 21814 001

--8401160297 Requests permission to receive & store U ore concentrates at facility until written agreements obtained  
PODHURST, B W Edlow International Co 84/01/04 AXELSON, B  
Region 3, Office of Director 1p 21814 003

8401190443 Corrected confirmatory action ltr requesting that future incoming shipments of low enriched U hexafluoride be postponed until concerns resolved re fire protection sys upgrade & completion of ltr of agreement  
HIND, J A Division of Radiological & Materials Safety Programs  
84/01/13 PODHURST, B W Edlow International Co 2pp 21849 287

8401160091 Notice of 840119 significant licensee meeting in Glen Ellyn, IL to discuss NRC findings during recent insp, enforcement options available & licensee corrective actions  
\* Region 3, Office of Director 84/01/16 Region 3, Office of Director 1p 21809 362

8401240170 Denies 840114 request to terminate firewatch until further NRC analyses complete  
AXELSON, W L Region 3, Office of Director 84/01/20 PODHURST, B W  
Edlow International Co 1p 21908 350

--8401240176 Requests authorization to terminate firewatch established 831230 during mods to sprinkler sys Mods requested by East St Louis Fire Dept now complete  
PODHURST, B W Edlow International Co 84/01/16 AXELSON, W  
Region 3, Office of Director 1p 21908 351

8401310344 PNO-III-84-010 on 840126, approx 135 persons participated in demonstration opposing continued storage of U at util warehouse in East St Louis, IL Major fire occurred at warehouse on 831207  
LASUK, S, AXELSON, W Region 3, Office of Director 84/01/27 1p  
22015 058

## DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8401060525 Recommends Kerr-McGee design pump test on "D" sand project so that confining characteristics of clay can be characterized  
OGLE, K M Wyoming, State of 83/06/06 Wyoming, State of 2pp  
21743 354

8401090205 Forwards revised "Application for Permit Rev to Mining Permit 304C, South Powder River Basin, Converse County, WY"  
FREEMAN, M D Kerr-McGee Nuclear Corp 83/11/21 LINEHAN, J J  
Licensing Branch 1 1p 21757 021

--8401090214 "Application for Permit Rev to Mining Permit 304C, South Powder River Basin, Converse County, WY"  
\* Kerr-McGee Nuclear Corp 83/06/30 129pp 21757, 023

840110441 Forwards "Analysis of Kerr-McGee D Sand Pump Test"  
WILLIAMS, R E Williams & Associates 83/12/01 LINEHAN, J J  
Uranium Recovery Field Office 1p 21793 285

# DOCKETED ITEMS

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--B40110446 "Analysis of Kerr-McGee O Sand Pump Test "  
Williams & Associates 83/11/25 29pp 21795 286

B40106071 Issues Amend 9 to Source Matl License SUA-1387, revising  
License Condition 44 to modify upper control limits for  
monitor wells & to recognize natural variability of  
groundwater  
SMITH, R D Uranium Recovery Field Office 83/12/13 SHELLEY, W J  
Kerr-McGee Nuclear Corp 3pp 21755 033

--B40106074 Submits evaluation of relevant background info &  
recommendation for action re Amend 9 to Source Matl License  
SUA-1387 Issuance of amend would not result in any extra  
environ impacts  
HILDENBRAND, P, LINEHAN, J J Uranium Recovery Field Office  
83/12/09 Uranium Recovery Field Office 7pp 21755 036

B401230044 Application for amend to License SUA-1387, changing  
name of licensee to Sequoyah Fuels Corp Press release &  
check for review fee encl  
SHELLEY, W J Kerr-McGee Nuclear Corp 83/12/15 SMITH, R D  
Uranium Recovery Field Office 2pp 21905 356

## DOCKET 40-8801 RADIATION MANAGEMENT CORP, NORTHBROOK, IL

B401190176 Briefs of director on recent items of interest, including  
B40111 CRGR review, B40109 meeting re West Lake Landfill,  
B40110 meeting re Wood River Junction groundwater & B40111  
meeting re Westinghouse license renewal  
PAGE, R O Uranium Fuel Licensing Branch 84/01/12 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 2pp  
21861 319

B401310073 Trip rept of B40109 meeting in Columbia, MO w/DRNL & Univ of  
Missouri, Columbia re status of contract work on evaluation  
of remedial action for radioactive contamination in Westlake  
Landfill, Bridgeton, MO  
WYNWARDEN, B D Uranium Fuel Licensing Branch 84/01/18 CROW, W T  
Uranium Fuel Licensing Branch 1p 22028 068

## DOCKET 40-8821 RESOURCE ENGINEERING, INC, WALTHAM, MA

B401270220 IE Insp Findings & Licensee Ack dtd B40111 of License  
SMB-1419 Insp findings failure to calibr survey meter at  
required intervals  
NICOLESI, J F Region 1, Office of Director 84/01/11 1p  
21982 229

## DOCKET 40-8824 TARGET RESEARCH, INC, WHARTON, NJ

B401130007 IE Insp Findings & Licensee Ack dtd B40105 of License  
SUD-1421 insp findings records of tests to show package  
met Spec 7A not properly maintained per 10CFR71.5 &  
49CFR173.415(a)  
FRIEDMAN, L F Region 1, Office of Director 84/01/05 1p  
21802 335

## DOCKET 40-8827 WYOMING FUEL CO, LAKEWOOD, CO

B40110437 Responds to request to calculate vol of water yielded by  
confining layer during 2 07 day pump test at proposed site  
Behavior of confining layer cannot be predicted in advance  
under various injection & recovery schemes at site  
WILLIAMS, R E Williams & Associates 83/11/23 WASTLER, S Uranium  
Recovery Field Office 8pp 21794 298

B401130128 Forwards response to NRC B31027 request for addl info re  
B30819 application for source matl license for proposed  
R&D I&L Crow Butte project  
STOUT, D M Wyoming Fuel Co 83/11/25 LINEHAN, J Uranium Recovery  
Field Office 60pp 21820 113

B401060594 Responds to request for views on concerns discussed in  
constituent itrs re leased property in vicinity of  
proposed Crow Butte R&D Project, NRC decision on issuances of  
license will be based on EIA  
SMITH, R D Uranium Recovery Field Office 83/12/02 ZORINSKY, E  
Senate 2pp 21755 124

B401060250 Summary of B31108 meeting w/State of NE, Dept of Environ  
Control in Lincoln, NE to discuss hydrologic concerns re  
Wyoming Fuel Co application for Crow Butte U Project  
WASTLER, S L, LINEHAN, J J Uranium Recovery Field Office 83/12/04  
Uranium Recovery Field Office 3pp 21748 355

--B401060257 Notifies of B31108 meeting w/State of NE Dept of Environ  
Control in Lincoln, NE re vendor application for Crow Butte U  
Project & addl info requirements  
WALL, R B Nebraska, State of 83/11/01 LINEHAN, J Uranium  
Recovery Field Office 2pp 21748 358

B401060604 Responds to request for addl info re groundwater restoration  
at Teton & Ogale in situ leach projects FES for projects  
encl H/O encl  
LINEHAN, J J Uranium Recovery Field Office 83/12/08 HOFFMAN, T  
Western Nebraska Resources Council 3pp 21755 121

B401310469 Discusses State of NE Question 27 re evidence that Well PT-9  
plugged w/fine matl Wyoming Fuels supplied response, that  
subsequent to pump test, screen was pulled from well & found  
to be plugged w/fine matl Screen replaced  
FRENCH, P S Nebraska, State of 83/12/08 WASTLER, S Uranium  
Recovery Field Office 1p 22035 362

B401110500 Forwards request for addl info re permit application  
Consolidation of all submittals to NRC, EPA, UNL-CBD & DEC,  
including responses to questions, should be rewritten into  
application document form  
LUOMIG, G H Nebraska, State of 83/12/15 JONES, P Wyoming  
Mineral Corp 3pp 21795 346

B401310501 Forwards Wyoming Fuel Co responses to NDEC questions re  
solar evaporation pond design  
STOUT, D M Wyoming Fuel Co 83/12/21 WASTLER, S Uranium Recovery  
Field Office 4pp 22037 328

## DOCKET 40-8833 MANLABS, INC, CAMBRIDGE, MA

B401040019 Responds to FOIA request for list of schools, businesses &  
hospitals in Cambridge, MA possessing NRC licenses for use of  
radioactive compounds & for copy of licenses Forwards App A  
documents  
FELTON, J M Division of Rules and Records 83/10/14  
CHRISTENSEN, D Citizens Against Research Bans 5pp 21731 312

--B401040274 Source Matl License SUD-1427 for ManLabs, Inc, authorizing use  
of U-235, as metal & alloys, for metallurgical testing, per  
B30421 application & 0606 ltr  
JERMAN, P C Division of Fuel Cycle & Material Safety 83/06/21  
1p 21732 101

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B401260290 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21985 343 24X Fiche 50-003, 84/01/20,  
B401260290

--B401260294 Public version of revised Emergency Plan Implementing  
Procedure IP-1015, "Mobilization & Operational Procedure for  
Offsite Monitoring Teams - Immediate Response " W/B40104  
ltr  
GAUNY, R D, O'TOOLE, J D Consolidated Edison Co of New York, Inc  
83/12/19 MURLEY, T E Region 1, Office of Director. 17pp  
21985 344 24X Fiche 50-003, 84/01/20, B401260290

B401300209 Responds to B40109 ltr forwarding correspondence from  
Croton-Harmon School District in Croton-on-Hudson, NY re  
Westchester County evacuation plan for school children in  
event of facility accident FEMA already responded  
KRIMM, R W Federal Emergency Management Agency 84/01/24  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B3103) 1p 21994 001 24X Fiche 50-000, 84/01/24,  
B401300209

--B401300213 Forwards post-exercise assessment of B30928 exercise of  
radiological emergency preparedness plans of State of NY &  
Oswego County  
KRIMM, R W Federal Emergency Management Agency. 84/01/23  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B3103) 2pp 21994 002. 24X  
Fiche 50-000, 84/01/24, B401300209

--B401300215 Post-exercise assessment of B30928 exercise of radiological  
emergency preparedness plans of State of NY & Oswego  
County  
PETRONE, F P Federal Emergency Management Agency 83/12/23  
102pp 21994 004 24X Fiche 50-000, 84/01/24, B401300209



## DOCKETED ITEMS

--B401300219 Post-exercise assessment of exercise of State of NY & Oswego County radiological emergency plans  
PETERCME, F P Federal Emergency Management Agency 82/10/29  
62pp 21974 110 24X Fiche 50-000, B4/01/24, B401300209

D Advisory Committee on Reactor Safeguards reports & correspondence

B401300127 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee B211C3 meeting w/NRR & ENL re NRC schedule & plan to review Indian Point probabilistic safety study & Limerick PPA Visiographs encl  
ACRS - Advisory Committee on Reactor Safeguards 82/12/06  
ACRS - Advisory Committee on Reactor Safeguards 38pp 21820 237  
24X Fiche 50-000, B2/12/06, B401300127

P Operating license stage documents & correspondence

B312190365 Generic Ltr B2-42 to all holders of OLS applicants for OL & holders of CPs for power reactors on clarification to Generic Ltr B4-07 re response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Svc list encl  
EISENHUT, D G Division of Licensing 83/12/19 Consolidated  
Edison Co of New York, Inc 21pp 21685 301 24X  
Fiche 50-000, B3/12/19, B312190365

B401050382 Generic Ltr B4-01 to all holders of OLS applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-22 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

G Inspection reports, IE Bulletins & correspondence

B312120090 IE Bulletin B3-02 "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type S-M Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-03 "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 033 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 21999 284 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401240363 Ack receipt of B31230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-003/B3-02 & 50-247/B3-23  
MARTIN, T T Division of Engineering & Technical Programs 84/01/19  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp  
21919 340 24X Fiche 50-003, B4/01/19, B401240363

--B401240369 Responds to NRC B31129 ltr re violations noted in IE Insp Rept 50-247/B3-23 Corrective actions Audit 82-01-EA re 1982 environ program issued & immediate notification sys re environ matters implemented  
GRUSCUP, O H Consolidated Edison Co of New York, Inc 83/12/30  
MARTIN, T T Division of Engineering & Technical Programs 5pp  
21919 342 24X Fiche 50-003, B4/01/19, B401240363

DOCKET 50-5 PENNSYLVANIA STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B401030169 Forwards IE Safeguards Insp Repts 50-005/B3-03 & 70-0113/B3-02 on B31108-10 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/16  
CUNNINGHAM, R Pennsylvania State Univ, University Park, PA 2pp  
21680 320 24X Fiche 50-005, B3/12/16, B401030169

--B401030176 IE Safeguards Insp Repts 50-005/B3-03 & 70-0113/B3-02 on B31108-10 No noncompliance noted Major areas inspected physical protection measures for protecting SNM of low strategic significance  
MADDEN, W, GDDY, A Region 1, Office of Director 83/12/15 2pp  
21680 322 24X Fiche 50-005, B3/12/16, B401030169

G Inspection reports, IE Bulletins & correspondence

B401030169 Forwards IE Safeguards Insp Repts 50-005/B3-03 & 70-0113/B3-02 on B31108-10 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/16  
CUNNINGHAM, R Pennsylvania State Univ, University Park, PA 2pp  
21680 320 24X Fiche 50-005, B3/12/16, B401030169

--B401030176 IE Safeguards Insp Repts 50-005/B3-03 & 70-0113/B3-02 on B31108-10 No noncompliance noted Major areas inspected physical protection measures for protecting SNM of low strategic significance  
MADDEN, W, GDDY, A Region 1, Office of Director 83/12/15 2pp  
21680 322 24X Fiche 50-005, B3/12/16, B401030169

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B401230434 Forwards IE Insp Repts 50-010/B3-19, 50-237/B3-29 & 50-249/B3-27 on B30920-1117 & notice of violation W/o notice of violation  
NOELIUS, C E Division of Project & Resident Programs 83/12/21  
REED, C Commonwealth Edison Co 2pp 21882 070 24X  
Fiche 50-010, B3/12/21, B401230434

--B401230442 IE Insp Repts 50-010/B3-19, 50-237/B3-29 & 50-249/B3-27 on B30920-1117 Violation noted inadequate corrective action re normal shutdown & radiation protection procedures  
WALKER, R, ANDERSON, C D, PAUL, R A Region 3, Office of Director 83/12/14 21pp 21882 072 24X Fiche 50-010, B3/12/21, B401230434

B401230491 Notification of B40112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C  
Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, B4/01/05, B401230491

B401250082 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21946 278 24X Fiche 50-010, B4/01/18, B401250082

--B401250086 Forwards public version of revised Emergency Plan implementing procedures EPIP 300-1 re initial notifications & generating station emergency plan responses & EPIP 300-4 re emergency personnel dose limits  
SCOTT, D J Commonwealth Edison Co 83/11/09 DENTON, H R Office  
of Nuclear Reactor Regulation Director 1p 21946 279 24X  
Fiche 50-010, B4/01/18, B401250082



# DOCKETED ITEMS

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--B401250089 Public version of revised Emergency Plan Implementing Procedures EPIP 300-1 re initial notifications & generating station emergency plan responses & EPIP 300-4 re emergency personnel dose limits  
\* Commonwealth Edison Co 83/11/02 31pp 21946 280 24X  
Fiche 50-010,84/01/18,8401250082

B401310174 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 22035 182 24X Fiche 50-010,84/01/20, 8401310174

--B401310180 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 200-6 re transportation accident response & EPIP 300-1 re initial notifications  
SCOTT, D J Commonwealth Edison Co 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22035 183 24X  
Fiche 50-010,84/01/20,8401310174

--B401310187 Public version of revised emergency plan implementing procedures, including Procedures EPIP 200-6 re transportation accident response & EPIP 300-1 re initial notifications  
Receipt forms encl  
\* Commonwealth Edison Co 84/01/02 50pp 22035 185 24X  
Fiche 50-010,84/01/20,8401310174

## G Adjudicatory correspondence

B401230388 Order extending time until 840203 for Commission to act to review Director's Decision DD-83-14 which denied requests of Sierra Club & State of OH & 831029 decision which denied request of Environ Policy Inst  
CHILK, S J Office of the Secretary of the Commission 84/01/19 Commissioners 1p 21884 278 24X Fiche 50-000,84/01/19, 8401230388

## J Insurance & indemnity information

B401200141 Forwards Endorsement 4 to NELIA Certificates N-1,2,3,29,30, 42,43 & 71 & MAELU Certificates M-1,2,3,29,30,42-43 & 71  
OSTER, J Commonwealth Edison Co 84/01/09 BALTZMAN, J Assistant Director for State & License Relations 17pp 21865 332 24X  
Fiche 50-000,84/01/09,8401200141

B401200184 Forwards listed endorsements to NELIA Policies NF-43,187, 201,253 & 277 & MAELU Policies MF-22,54,64 & 104  
OSTER, J Commonwealth Edison Co 84/01/09 BALTZMAN, J Assistant Director for State & License Relations 19pp 21863 232 24X  
Fiche 50-000,84/01/09,8401200184

## P Operating license stage documents & correspondence

B401130224 PHYSICAL TESTS ON SOLIDIFIED DECONTAMINATION WASTES FROM DREBEN UNIT 1  
DARLETTA, R E, ADAMS, J W, DAVIS, R E Brookhaven National Laboratory FIN A-3159 NUREG/CR-3165 83/12/31 Division of Waste Management 109pp Available at NRC \$5 00 21820 001 24X  
Fiche 50-010,83/12/31,8401130224

B401050382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000,84/01/05,8401050382

B401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000,84/01/06,8401090221

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000,84/01/13,8401130084

## Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000,83/10/20, 8401060040

B401230434 Forwards IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on 830920-1117 & notice of violation W/o notice of violation  
NORELIUS, C E Division of Project & Resident Programs. 83/12/21  
REED, C Commonwealth Edison Co 2pp 21882 070 24X  
Fiche 50-010,83/12/21,8401230434

--B401230442 IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on 830920-1117 Violation noted inadequate corrective action re normal shutdown & radiation protection procedures  
WALKER, R, TONGUE, T M, STASEK, S Region 3, Office of Director  
83/12/14 21pp 21882 072 24X Fiche 50-010,83/12/21,8401230434

B312120070 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120070

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060, 24X Fiche 50-000,83/12/30,8312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 21999 284 24X Fiche 50-000,84/01/18,8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche:50-000,84/01/18,8312120117

## S Reportable occurrences, LERs & related correspondence

B401050632 Discusses 831209 uncoupling of trailer containing spent fuel assemblies uncoupled from tractor Cause unknown No damage to tractor, trailer, cab, or any other vehicle incurred Full test performed successfully.  
SCOTT, D J, Commonwealth Edison Co 83/12/28 KEPLER, J O Region 3, Office of Director 20pp 21726 083 24X Fiche 50-010,83/12/28, 8401050632

## DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

### P. Operating license stage documents & correspondence

B401160232 Forwards application for amend to License CX-10, authorizing full length fuel pin cutting operation into lengths acceptable for DOT-6M Type B containers W/amend fee.  
OLSEN, A F Babcock & Wilcox Co 84/01/06 BERNARD, H Standardization & Special Projects Branch. 2pp. 21814 004 24X  
Fiche 50-013,84/01/06,8401160232

--B401160237 Application for amend to License CX-10, authorizing full length fuel pin cutting operation into lengths acceptable for DOT-6M Type B containers, W/one oversize drawing Aperture fee is available in PDR  
\* Babcock & Wilcox Co 84/01/06 12pp 21814 004 24X  
Fiche 50-013,84/01/06,8401160232

## DOCKETED ITEMS

## DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

## Q Inspection reports, IE Bulletins &amp; correspondence

B401100430 Ack receipt of B31222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-016/B3-01  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
LENART, R S Detroit Edison Co Ip 21763 107 24X  
Fiche 50-016, B4/01/05, B401100430

--B401100436 Responds to NRC B31123 ltr re violations noted in IE Insp Rept 50-016/B3-01 Corrective actions insp, surveillance, operating & reporting procedure, Paragraph D 5 C(1) re min water column gauge modified  
JENS, W H Detroit Edison Co B3/12/22 PAPERIELLO, C J Region 3, Office of Director 3pp 21763 108 24X Fiche 50-016, B4/01/05, B401100430

## DOCKET 50-20 MASSACHUSETTS INST OF TECH RES REACTOR

## F Security, medical, emergency &amp; fire protection plans

B401240395 Informs that emergency plan fully implemented, per B31005 commitment  
CLARK, L Massachusetts Institute of Technology, Cambridge, MA  
B4/01/20 THOMAS, C D Standardization & Special Projects Branch Ip 21920 358 24X Fiche 50-020, B4/01/20, B401240395

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

## F. Security, medical, emergency &amp; fire protection plans

B401100402 Forwards Rev B to security plan & Rev 3 to security personnel training & qualification plan Revs withheld (ref 10CFR2 790)  
KAY, J A Yankee Atomic Electric Co B4/01/02 MURLEY, T E Region 1, Office of Director 2pp 21762 234 24X Fiche 50-029, B4/01/02, B401100402

B401100484 Discusses upgrading of emergency procedures per NUREG-0737, Suppl 1 Approach integrates components of symptom-oriented emergency operation procedures, control room design, safety parameter display sys & operator training  
KAY, J A Yankee Atomic Electric Co B4/01/03 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21761 304 24X  
Fiche 50-029, B4/01/03, B401100484

B401240465 Forwards IE Insp Rept 50-029/B3-13 on B31024-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/10  
WEIDER, L H Yankee Atomic Electric Co 2pp 21908 177 24X  
Fiche 50-029, B4/01/10, B401240465

--B401240474 IE Insp Rept 50-029/B3-13 on B31024-27 No violations noted  
Major areas inspected: emergency preparedness items from appraisal performed B11201-09 & prompt public notification sys insp performed B30503-04  
TERC, N M, COHEN, I, CRDCKER, H W Region 1, Office of Director B3/12/12 12pp 21908 179 24X Fiche 50-029, B4/01/10, B401240465

B401250111 Releases public version of revised emergency plan implementing procedure table of contents  
FELTON, J M Division of Rules and Records B4/01/18 Document Management Branch Ip 21959 075 24X Fiche 50-029, B4/01/18, B401250111

--B401250116 Public version of Rev 30 to emergency plan implementing procedure table of contents w/B31227 transmittal & receipt form  
\* Yankee Atomic Electric Co B3/12/20 3pp 21959 076 24X  
Fiche 50-029, B4/01/18, B401250111

B401260052 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records B4/01/18 Document Management Branch Ip 21959 303 24X Fiche 50-029, B4/01/18, B401260052

B401260054 Public version of Change 30 to emergency plan implementing procedures, consisting of Rev 29 to table of contents w/B31110 transmittal & receipt form.  
MARKT, D Yankee Atomic Electric Co B3/11/08 Document Management Branch 5pp 21987 306 24X Fiche 50-029, B4/01/18, B401260052

## J Insurance &amp; indemnity information

B401060247 Forwards Endorsement 4 to NELIA & MAELU Certificates N-4 & M-4  
SINISI, J M Marsh & McLennan, Inc B3/12/27 BALTZMAN, J Assistant Director for State & Licensee Relations 3pp 21740 108 24X Fiche 50-029, B3/12/27, B401060247

B401060262 Forwards Endorsements 107 & 89 to NELIA & MAELU Policies NF-76 & MF-26, respectively  
SINISI, J M Marsh & McLennan, Inc B3/12/27 BALTZMAN, J D Assistant Director for State & Licensee Relations 3pp 21741 057 24X Fiche 50-029, B3/12/27, B401060262

## P Operating license stage documents &amp; correspondence

B401040561 Provides info re mechanical steam generator tube plugging methods, in response to NRC B31027 ltr Westinghouse B21123 ltr w/supporting safety evaluation & certificate of conformance, encl  
KAY, J A Yankee Atomic Electric Co B3/12/19 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21707 242 24X  
Fiche 50-029, B3/12/19, B401040561

B401060327 Notification of B40117 meeting w/ut11 in Bethesda, MD to discuss outstanding environ qualification review issues  
ERIKSDN, P B Operating Reactors Branch 5 B3/12/30 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21742 330 24X  
Fiche 50-029, B3/12/30, B401060327

B401090204 Responds to open item identified in Yankee integrated assessment (NUREG-0825) re SEP Topic 11-3 C concerning need for mods to drainage channel at base of southeast slopes Mod scheduled for completion during Summer 1985  
KAY, J A Yankee Atomic Electric Co B3/12/30 CRUTCHFIELD, D Operating Reactors Branch 5 Ip 21750 330 24X  
Fiche 50-029, B3/12/30, B401090204

B401050425 Forwards Amend B1 to License DPR-3, safety evaluation, Science Applications, Inc technical evaluation rept & notice of granting relief Amend incorporates changes to inservice insp program  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/03 KAY, J A Yankee Atomic Electric Co 3pp 21730 297 24X  
Fiche 50-029, B4/01/03, B401050425

--B401050427 Amend B1 to License DPR-3, incorporating changes to Tech Specs re inservice insp program  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/03 15pp 21730 300 24X Fiche 50-029, B4/01/03, B401050425

--B401050432 Safety evaluation supporting Amend B1 to License DPR-3 \* Office of Nuclear Reactor Regulation, Director B4/01/03 Bpp 21730 315 24X Fiche 50-029, B4/01/03, B401050425

--B401050436 "Yankee Rowe Nuclear Generating Station Inservice Insp Program," technical evaluation rept  
\* Science Applications, Inc NRC-03-B2-096 186-028-32 B2/08/27 NRC - No Detailed Affiliation Given 29pp 21730 323 24X Fiche 50-029, B4/01/03, B401050425

--B401050440 Notice of granting relief from ASME Code, Section XI inservice insp requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/03 2pp 21730 356 24X Fiche 50-029, B4/01/03, B401050425

B401100218 Submits evaluation results re SEP Topic VIII-4, "Evaluation of Category B Low Voltage Penetrations." All Category B penetrations have at least primary protection devices  
KAY, J A Yankee Atomic Electric Co B4/01/04 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21759 272 24X  
Fiche 50-029, B4/01/04, B401100218

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/05 Consolidated Edison Co. of New York, Inc. 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D G Division of Licensing B4/01/06 Consolidated Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

## DOCKETED ITEMS

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8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401300317 Forwards addl response to Generic Ltr 83-28, describing post-trip review program & providing procedure to meet itr requirements  
KAY, J A Yankee Atomic Electric Co 84/01/13 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 21995 106 24X  
Fiche 50-029, 84/01/13, 8401300317

--8401300319 Rev 1 to Administrative Procedure AP-2003, "Yankee Rowe Post-Trip Review"  
\* Yankee Atomic Electric Co 83/12/31 52pp 21995 111 24X  
Fiche 50-029, 84/01/13, 8401300317

8401240223 Forwards EG&O info re design values for instrumentation from rept submitted w/830830 ltr, in response to Reg Guide 1 97 Top of tank should be considered at bend line before roof welded on  
KAY, J A Yankee Atomic Electric Co 84/01/19 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21920 240 24X  
Fiche 50-029, 84/01/19, 8401240223

8401270286 Advises that as result of Operating Reactors Branch 5 reorganization, PB Erickson appointed project manager  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/25 KAY, J A Yankee Atomic Electric Co 2pp 21976 269 24X  
Fiche 50-029, 84/01/25, 8401270286

#### A Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401040619 Act receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/83-14  
STAROSTECKI, R Division of Project & Resident Programs 83/12/22 HEIDER, L H Yankee Atomic Electric Co 1p 21714 026 24X  
Fiche 50-029, 83/12/22, 8401040619

--8401040624 Responds to NRC 831114 ltr re violations noted in IE Insp Rept 50-029/83-14 Corrective actions tag sys for item released from potentially contaminated area implemented & OP-8302 reviewed re release of equipment & matl  
HEIDER, L H Yankee Atomic Electric Co 83/12/14 MURLEV, T E Region 1, Office of Director 4pp 21714 027 24X  
Fiche 50-029, 83/12/22, 8401040619

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys" Svc list encl  
DEVYUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401050425 Forwards Amend B1 to License DPR-3, safety evaluation, Science Applications, Inc technical evaluation rept & notice of granting relief Amend incorporates changes to inservice insp program  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/03 KAY, J A Yankee Atomic Electric Co 3pp 21730 297 24X  
Fiche 50-029, 84/01/03, 8401050425

--8401050427 Amend B1 to License DPR-3, incorporating changes to Tech Specs re inservice insp program  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/03 15pp 21730, 300 24X Fiche 50-029, 84/01/03, 8401050425

--8401050432 Safety evaluation supporting Amend B1 to License DPR-3  
\* Office of Nuclear Reactor Regulation, Director 84/01/03 8pp 21730 315 24X Fiche 50-029, 84/01/03, 8401050425

--8401050436 "Yankee Rowe Nuclear Generating Station Inservice Insp Program," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 186-028-32 82/08/27 NRC - No Detailed Affiliation Given 27pp 21730 323 24X Fiche 50-029, 84/01/03, 8401050425

--8401050440 Notice of granting relief from ASME Code, Section XI inservice insp requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/03 2pp 21730 336 24X Fiche 50-029, 84/01/03, 8401050425

8401190433 Forwards IE Insp Rept 50-029/83-16 on 830726 & 1118 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/06 HEIDER, L H Yankee Atomic Electric Co 2pp 21849 229 24X  
Fiche 50-029, 84/01/06, 8401190433

--8401190436 Notice of violation from insp on 830726  
\* Division of Engineering & Technical Programs 84/01/06 1p 21849 231 24X Fiche 50-029, 84/01/06, 8401190433

--8401190439 IE Insp Rept 50-029/83-16 on 830726-1118 Violation noted waste shipment to Barnwell, SC contained defective drum  
CLEMONS, P, PASCIAK, W Region 1, Office of Director 83/12/27 4pp 21849 232 24X Fiche 50-029, 84/01/06, 8401190433

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401240109 Forwards IE Insp Rept 50-029/83-15 on 831024-1212 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10 HEIDER, L H Yankee Atomic Electric Co 2pp 21913 156 24X  
Fiche 50-029, 84/01/10, 8401240109

--8401240126 IE Insp Rept 50-029/83-15 on 831024-1212 No violations noted Major areas inspected operational safety verification reviews, plant info rept, maint, LERS, transportation activities & SEP action items  
ETCHENHOLZ, H, COLLINS, S, ELBASSER, T C Region 1, Office of Director 84/01/09 24pp 21913 158 24X Fiche 50-029, 84/01/10, 8401240109

8401240466 Forwards IE Insp Rept 50-029/83-13 on 831024-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10 HEIDER, L H Yankee Atomic Electric Co 2pp 21908 177 24X  
Fiche 50-029, 84/01/10, 8401240466

--8401240476 IE Insp Rept 50-029/83-13 on 831024-27 No violations noted Major areas inspected emergency preparedness items from appraisal performed 811201-09 & prompt public notification sys insp performed 830503-04  
TERC, N M, COHEN, I, CROCKER, H W Region 1, Office of Director 83/12/12 12pp 21908 179 24X Fiche 50-029, 84/01/10, 8401240466

8401170319 Provides addl info re problems w/performance of ultrasonic exam of reactor vessel in areas other than outlet nozzles Nuclear Energy Svcs will use floating camera manipulator for reactor protection vessel insp  
KAY, J A Yankee Atomic Electric Co 84/01/12 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 21829 358 24X  
Fiche 50-029, 84/01/12, 8401170319

8312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8401180195 Rejects 830315 request for exemption from 10CFR50.55a re ASME Code inservice insp requirements for personnel performing hydrostatic exams  
CRUTCHFIELD, D Operating Reactors Branch 5, 84/01/17 KAY, J A Yankee Atomic Electric Co 2pp 21844 011 24X  
Fiche 50-029, 84/01/17, 8401180195

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

## DOCKETED ITEMS

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

R Periodic operating reports & related correspondence

8401120261 Monthly operating rept for Nov 1983 W/831207 ltr.  
WHIPPLE, S, HEIDER, L H Yankee Atomic Electric Co 83/11/30  
Office of Resource Management, Director 6pp 21793 286 24X  
Fiche: 50-029, 83/11/30, 8401120261

8401270406 Monthly operating rept for Dec 1983 W/840109 ltr  
WHIPPLE, S, HEIDER, L H Yankee Atomic Electric Co 83/12/31  
Office of Resource Management, Director 6pp 21976 255 24X  
Fiche 50-029, 83/12/31, 8401270406

S Reportable occurrences, LERs & related correspondence

8401270258 Updated LER 83-038/03L-1 on 831006, vital bus transfer switch malfunctioned during operation causing approx 3 s loss of vital bus. Caused by improper manufacturer assembly. Switch repaired W/840113 ltr  
MAY, E L, ST LAURENT, N N Yankee Atomic Electric Co 84/01/13  
MURLEY, T E Region 1, Office of Director 3pp 21982 210 24X  
Fiche: 50-029, 84/01/13, 8401270258

8401300169 PNO-I-84-009 on 840124, small amount of water observed on containment floor. Leak could not be isolated & plant began shutdown in accordance w/Tech Specs. Lagging on steam generator 1 water box vent line wet & drip observed.  
FERLIG, GREENAN Region 1, Office of Director 84/01/25 1p  
21999 121 24X Fiche 50-029, 84/01/25, 8401300169

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

O Adjudicatory correspondence

8401090344 Motion for extension of time until 840130 to respond to J Turk revised contentions. Delay needed due to intervenor intent to advance contentions in original petition & revised contentions. Granted by ASLB on 840105  
EDGAR, G L General Electric Co EDGAR, G L, Edgar, G L 83/12/27  
Atomic Safety and Licensing Board Panel 3pp 21754 097 24X  
Fiche 50-070, 83/12/27, 8401090344

8401170271 Forwards stipulation & request for dismissal of license renewal proceedings  
EDGAR, G L Newman & Holtzinger EDGAR, G L General Electric Co  
84/01/16 FRYE, J H Atomic Safety and Licensing Board Panel 1p  
21831 074 24X Fiche 50-070, 84/01/16, 8401170271

--8401170286 Stipulation & request for dismissal of license renewal proceedings Certificate of Evc encl  
TURK, S E Hearing Branch 1 EDGAR, G L General Electric Co  
TURK, J Turk, J 84/01/13 5pp 21831 075 24X  
Fiche 50-070, 84/01/16, 8401170271

8401170309 Forwards notice of appearance in proceeding Certificate of Evc encl  
RASKIN, D B Newman & Holtzinger 84/01/16 Office of the  
Secretary of the Commission 4pp 21833 237 24X  
Fiche: 50-070, 84/01/16, 8401170309

8401230400 Memorandum & order dismissing License SNM-960 renewal proceeding, per 840116 stipulation  
FRYE, J H Atomic Safety and Licensing Board Panel 84/01/20 1p  
21879 152 24X Fiche 50-070, 84/01/20, 8401230400

8401310235 Response opposing J Turk 831128 contentions & revs, per ASLB 830408 order. Contentions not admissible  
EDGAR, G L General Electric Co EDGAR, G L Newman & Holtzinger  
84/01/30 Atomic Safety and Licensing Board Panel 35pp  
22021 161 24X Fiche 50-070, 84/01/30, 8401310235

-8401310239 Affidavit of RW Darmitzel re releases of water containing radioactive matis Certificate of Evc encl  
DARMITZEL, R W General Electric Co 84/01/23 4pp 22021 196  
24X Fiche 50-070, 84/01/30, 8401310235

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

P Operating license stage documents & correspondence

8401190098 Requests addl info to continue review of application for renewal of OL Preliminary questions encl Info should be available for upcoming site visit  
THOMAS, C O Standardization & Special Projects Branch 83/12/30  
NARDI, A J Westinghouse Electric Corp 7pp 21870 257 24X  
Fiche 50-087, 83/12/30, 8401190098

DOCKET 50-112 UNIV OF OKLAHOMA RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8401260235 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 345 24X Fiche 50-112, 84/01/20, 8401260235

--8401260240 Public version of App A to revised emergency plan, consisting of agreement ltrs from City of Norman, State of OK fire dept, Norman Municipal Hosp & Univ of Oklahoma chief of security  
\* Oklahoma, Univ of, Norman, OK 84/01/04 4pp 21959 347  
24X Fiche 50-112, 84/01/20, 8401260235

DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8401250105 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21959 114 24X Fiche 50-113, 84/01/18, 8401250105

--8401250108 Public version of Rev 1 to emergency plan W/831227 ltr  
\* Arizona, Univ of, Tucson, AZ 83/12/12 Office of Nuclear  
Reactor Regulation, Director 43pp 21959 115 24X  
Fiche 50-113, 84/01/18, 8401250105

DOCKET 50-116 IOWA STATE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8401240270 Informs that licensee does not have diesel generator, per Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators"  
HENDRICKSON, R Iowa State Univ Ames, IA 84/01/19 EISENHUT, D O  
Division of Licensing 1p 21910 001 24X Fiche 50-116, 84/01/19, 8401240270

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

S Reportable occurrences, LERs & related correspondence

8401120268 RD on 831229, during connection of cable from log N period compensated ion chamber, spurious signal occurred, causing reactor scram. Caused by failure to reconnect cable after semiannual check  
BOLON, A E Missouri, Univ of, Rolla, MO 84/01/03 KEPLER, J  
Region 3, Office of Director 1p 21792 071 24X  
Fiche: 50-123, 84/01/03, 8401120268

DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

P Operating license stage documents & correspondence

8401200012 Responds to 831216 Generic Ltr 83-41 re fast cold starts of diesel generators. No generators used at facility. No response required  
HOLIAN, P D Virginia Polytechnic Institute & State Univ,  
Blacksburg, VA 84/01/17 EISENHUT, D O Division of Licensing  
1p 21866 361 24X Fiche 50-124, 84/01/17, 8401200012

O Inspection reports, IE Bulletins & correspondence

8401240372 Forwards IE Insp Rept 50-124/83-01 on 831128-27. No violations noted. Rept withheld (ref 10CFR2.790)  
VERRELL, L D M Division of Project & Resident Programs 83/12/20  
PARKINSON, T F Virginia Polytechnic Institute & State Univ,  
Blacksburg, VA 2pp 21909 130 24X Fiche 50-124, 83/12/20, 8401240372

# V Operator Examinations

B401040099 Describes actions to rectify violation of operator requalification program Hot-Functional test program will be used to familiarize operators w/console All procedures will be reviewed Actions adequate until unit restarted  
HOLIAN, P D, PARKINSON, T F Virginia Polytechnic Institute & State Univ, Blacksburg, VA 83/12/14 THOMAS, C D Standardization & Special Projects Branch 2pp 21703 266 24X Fiche 50-124, 83/12/14, B401040099

## DOCKET 50-129 WEST VIRGINIA UNIV RESEARCH REACTOR

### G Inspection reports, IE Bulletins & correspondence

B401240193 Ack receipt of 831027 & 1209 ltrs informing NRC of stops taken to correct violations noted in IE Insp Rept 50-129/83-01  
VERRELLI, D M Division of Project & Resident Programs 84/01/03  
SLACKS, S T West Virginia Univ, Morgantown, WV 1p 21909 271 24X Fiche 50-129, 84/01/03, B401240193

--B401240200 Supplis 831027 response to NRC 830824 ltr re violations noted in IE Insp Rept 50-129/83-01 Corrective actions accuracy & thoroughness of records, especially insps by radiation safety ofc personnel, improved  
COLLINS, W E, SLACKS, S T West Virginia Univ, Morgantown, WV 83/12/09 VERRELLI, D M Division of Project & Resident Programs 4pp 21909 272 24X Fiche 50-129, 84/01/03, B401240193

--B401240205 Ack receipt of 831027 ltr responding to violations noted in IE Insp Rept 50-129/83-01 Conclusions to be provided in near future  
VERRELLI, D M Division of Project & Resident Programs 83/11/25  
COLLINS, W E West Virginia Univ, Morgantown, WV 1p 21909 276 24X Fiche 50-129, 84/01/03, B401240193

--B401240210 Responds to NRC 830824 ltr re violations noted in IE Insp Rept 50-129/83-01 No corrective steps can be taken re accuracy of recordkeeping since disposal records cannot be recreated  
COLLINS, W E, SLACKS, S T West Virginia Univ, Morgantown, WV 83/10/27 VERRELLI, D M Division of Project & Resident Programs 3pp 21909 277 24X Fiche 50-129, 84/01/03, B401240193

--B401240213 Forwards IE Insp Rept 50-129/83-01 on 830622-23 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/11/25  
COLLINS, W E West Virginia Univ, Morgantown, WV 2pp 21909 280 24X Fiche 50-129, 84/01/03, B401240193

--B401240216 Notice of violation from insp on 830622-23  
\* Region 2, Office of Director 83/08/24 2pp 21909 282 24X Fiche 50-129, 84/01/03, B401240193

--B401240222 IE Insp Rept 50-129/83-01 on 830622-23 Violations noted fuel rods found activated & smear on one element showed slight loose alpha contamination  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/08/10 4pp 21909 284 24X Fiche 50-129, 84/01/03, B401240193

## DOCKET 50-131 OMAHA VET ADMIN HOSP. RESEARCH REACTOR

### R Periodic operating reports & related correspondence

B401230450 "Annual Rept of Facility Changes, Tests & Experiments, Jul 1982 - June 1983"  
TURCOTTE, R L Veterans Admin, Hosp, Omaha, NE 83/07/07 Region 5, Office of Director 2pp 21880 356 24X Fiche 50-131, 83/07/07, B401230450

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

### G. Adjudicatory correspondence

B401310013 Forwards opposition to licensee 831216 request for deletion of Item E(2)(e) re microseismic monitoring network, from License DPR-7  
SHERWOOD, M R Sierra Club 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p, 22023 211 24X Fiche 50-133, 84/01/26, B401310013

--B401310016 Opposition to licensee 831216 request for deletion of Item E(2)(e) re microseismic monitoring network, from License DPR-7 Plant in close proximity to three earthquake faults  
Constant monitoring required Certificate of Svc encl  
SHERWOOD, M R Sierra Club 84/01/26 Atomic Safety and Licensing Board Panel 4pp 22023 212 24X Fiche 50-133, 84/01/26, B401310013

B401310146 Statement supporting public involvement in decommissioning plan Certificate of Svc encl  
SHERWOOD, M R Sierra Club SHERWOOD, M R Jones, Brown & Clifford 84/01/26 4pp 22022 107 24X Fiche 50-133, 84/01/26, B401310146

### P Operating license stage documents & correspondence

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/03, B401050382

B401070221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, B401070221

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, B401130084

### G Inspection reports, IE Bulletins & correspondence

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

### R Periodic operating reports & related correspondence

B401120374 Monthly operating rept for Nov 1983 W/B31206 ltr  
DERKS, P S, WEEKS, E D Pacific Gas & Electric Co 83/11/30, NRC - No Detailed Affiliation Given 3pp 21792 015 24X Fiche 50-133, 83/11/30, B401120374

## DOCKETED ITEMS

## DOCKET 50-134 WORCESTER POLYTECH INST RESEARCH REACTOR

## R Periodic operating reports &amp; related correspondence

B401160112 "Annual Rept. 1983"  
 WILBUR, L C Worcester Polytechnic Institute, Worcester, MA  
 84/01/11 Office of Nuclear Reactor Regulation, Director 1p  
 21815 213 24X Fiche 50-142, 84/01/11, B401160112

## DOCKET 50-142 UCLA TRAINING REACTOR

## G Adjudicatory correspondence

B401030149 Forwards ltr to Commissioners requesting deferment of action on NRC 831205 request for clarification of 10CFR73 40(a) re physical protection requirements  
 HIRSCH, D Committee to Bridge the Gap 83/12/27 CHILK, S J  
 Office of the Secretary of the Commission 1p 21682 352 24X  
 Fiche 50-142, 83/12/27, B401030149

--B401030157 Requests Commission defer acting on NRC 831205 request for clarification to 10CFR73 40(a) re physical protection requirements, until copy of request provided & Commission receives response  
 HIRSCH, D Committee to Bridge the Gap 83/12/27 PALLADINO, N J  
 GILINSKY, V, ROBERTS, T M Commissioners 2pp 21682 353 24X  
 Fiche 50-142, 83/12/27, B401030149

B401030185 Forwards errata sheet & corrected version of 831214 curtailment motion re sabotage protection plan  
 HIRSCH, D Committee to Bridge the Gap 83/12/27 Atomic Safety  
 and Licensing Board Panel 2pp 21693 043 24X  
 Fiche 50-142, 83/12/27, B401030185

--B401030192 Corrected version of 831214 motion for curtailment of activities re sabotage protection plan  
 HIRSCH, D Committee to Bridge the Gap 83/12/27 Atomic Safety  
 and Licensing Board Panel 4pp 21693 045 24X  
 Fiche 50-142, 83/12/27, B401030185

B401030189 Motion requesting evidentiary hearings be scheduled no later than B40215 re issue of adequacy of reactor security so that issue can be resolved well in advance of 1984 Olympic Games Declaration of Svc encl  
 HIRSCH, D Committee to Bridge the Gap 83/12/27 Atomic Safety  
 and Licensing Board Panel 18pp 21683 034 24X  
 Fiche 50-142, 83/12/27, B401030189

B401050225 Response to ASLB 831130 memorandum & order directing parties to address question re whether sale of irradiation svcs by UCLA to U West constitutes research activities Sale constitutes commercial activity W/Declaration Svc  
 HIRSCH, D Committee to Bridge the Gap 83/12/30 Atomic Safety  
 and Licensing Board Panel 9pp 21728 190 24X  
 Fiche 50-142, 83/12/30, B401050225

401050233 Response opposing Citizens to Bridge the Gap motion for curtailment of activities Motion premature & based on misrepresentation of factual record Certificate of Svc encl  
 CORNIER, W H California, Univ of, Los Angeles, CA 83/12/30 Atomic Safety and Licensing Board Panel 3pp 21728 278 24X  
 Fiche 50-142, 83/12/30, B401050233

B401050249 Response to ASLB 831130 memorandum & order requesting further view on whether use of reactor dispositive of Contention II Renewal of Class 104 license respectfully requested Certificate of Svc encl  
 CORNIER, W H California, Univ of, Los Angeles, CA 83/12/30 Atomic Safety and Licensing Board Panel 14pp 21729 149 24X  
 Fiche 50-142, 83/12/30, B401050249

401120294 Response to ASLB 831130 memorandum & order requesting views on characterization of reactor use per Section 31 of Atomic Energy Act Contention II should be dismissed Certificate of Svc encl  
 WOODHEAD, C P Hearing Branch 4 83/12/30 Atomic Safety and Licensing Board Panel 11pp 21792 176 24X Fiche 50-142, 83/12/30, B401120294

401100208 Offers assistance in Dfc of Inspector & Auditor investigation re allegations of misconduct on part of leaders of Commission staff in controversy over adequacy of security precautions at facility  
 HIRSCH, D Committee to Bridge the Gap 84/01/05 MESSENGER, O  
 fice of Inspector & Auditor 1p 21760 187 24X  
 chs 50-142, 84/01/05, B401100208

B401100211 Informs of multiple obstacles to fulfilling ASLB request for in-depth technical analysis of UCLA testimony on shutdown mechanism, including supplis thereto Author efforts stymied by wks of UCLA foot-dragging  
 HIRSCH, D Committee to Bridge the Gap 84/01/05 FRYE, J H Atomic Safety and Licensing Board Panel 2pp 21760 216 24X  
 Fiche 50-142, 84/01/05, B401100211

B40110161 Memorandum clarifying Paragraphs 1, 2 & 3 of Contention XX re compliance w/10CFR73 40 & 10CFR73 67 Certificate of Svc encl  
 HIRSCH, D Committee to Bridge the Gap 84/01/06 Atomic Safety and Licensing Board Panel 10pp 21772 327 24X  
 Fiche 50-142, 84/01/06, B40110161

B401100148 Memorandum & order granting 1-wk extension to complete independent in-depth technical analysis of shutdown mechanism  
 FRYE, J H Atomic Safety and Licensing Board Panel 84/01/09 Committee to Bridge the Gap 1p 21759 362 24X  
 Fiche 50-142, 84/01/09, B401100148

B401130157 Motion for curtailment of reactor operation pending final determination of safety concern irreparable injury associated w/any further delay of proceeding Declaration of Svc encl  
 HIRSCH, D Committee to Bridge the Gap 84/01/09 Atomic Safety and Licensing Board Panel 66pp 21802 135 24X  
 Fiche 50-142, 84/01/09, B401130157

B40110179 Errata to 831223 memorandum & order re Contention XX Errata changes date on Page 12 from B40123 to B40129  
 FRYE, J H Atomic Safety and Licensing Board Panel 84/01/10 1p-  
 21780 309 24X Fiche 50-142, 84/01/10, B40110179

B401160247 Forwards affidavit of NC Ostrander in support of univ 830909 response to Citizens to Bridge the Gap comments on fuel inventory, per ASLB 831223 order  
 CORNIER, W H California, Univ of, Los Angeles, CA 84/01/10 FRYE, J H, BRIGHT, O O, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 21814 192 24X Fiche 50-142, 84/01/10, B401160247

--B401160249 Affidavit of NC Ostrander supporting univ 830909 response to Citizens to Bridge the Gap comments on fuel inventory Certificate of Svc encl  
 OSTRANDER, N C California, Univ of, Los Angeles, CA 84/01/09 4pp 21814 193 24X Fiche 50-142, 84/01/10, B401160247

B401170304 Response to Committee to Bridge the Gap 831227 second motion to curtail activities Motion deficient in form, based on factual misrepresentations & lacks merit & therefore should be denied Certificate of Svc encl  
 CORNIER, W H California, Univ of, Los Angeles, CA 84/01/11 Atomic Safety and Licensing Board Panel 8pp 21833 216 24X  
 Fiche 50-142, 84/01/11, B401170304

B401250190 Advises that NRC will not comment on party responses re Contentions II & XX Party positions on Contentions II & XX already well established Commission agenda for B40127 encl  
 WOODHEAD, C P Hearing Branch 4 84/01/12 FRYE, J H, BRIGHT, O O LUEBKE, E A Atomic Safety and Licensing Board Panel 4pp 21934 359 24X Fiche 50-142, 84/01/12, B401250190

B401240153 Reply to NRC & applicant 831230 pleadings re Contention II UCLA ceased using reactor in fashion for which license granted & therefore, should not be permitted to receive license Declaration of Svc encl  
 HIRSCH, D Committee to Bridge the Gap 84/01/16 Atomic Safety and Licensing Board Panel 9pp 21910 255 24X  
 Fiche 50-142, 84/01/16, B401240153

B401240238 Forwards review of UCLA shutdown analysis re how major power excursion at facility would self-terminate Core photographs recently provided by UCLA will be introduced as exhibits  
 HIRSCH, D Committee to Bridge the Gap 84/01/16 Atomic Safety and Licensing Board Panel 1p 21910 041 24X  
 Fiche 50-142, 84/01/16, B401240238

--B401240241 Review of UCLA analysis of facility shutdown mechanism Postulated power excursion will not self-terminate as assumed by expulsion of water out top of fuel box region through surrounding brick walls  
 \* Committee to Bridge the Gap 84/01/16 71pp 21910 042 24X  
 Fiche 50-142, 84/01/16, B401240238

B401250115 Response to Committee to Bridge the Gap 831227 motion for curtailment of activities at UCLA Assertions re potential foreign terrorist attacks on reactor during 1984 Olympics unsubstantiated W/Certificate of Svc  
 WOODHEAD, C P Hearing Branch 4 84/01/16 Atomic Safety and Licensing Board Panel 12pp 21936 211 24X Fiche 50-142, 84/01/16, B401250115



# DOCKETED ITEMS

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B401230416 Response to Committee to Bridge the Gap memorandum clarifying Contention XX, Paragraphs 1, 2 & 3 Committee should be made to respond to NRC motion re 10CFR73.67 Certificate of Svc encl  
REIDHAAR, D L, WOODS, C R, HELWICK, C California, Univ of Los Angeles, CA 84/01/17 Atomic Safety and Licensing Board Panel 9pp 21879 133 24X Fiche 50-142, 84/01/17, B401230416

B401230425 Application for extension of time until B40216 to respond to Committee to Bridge the Gap B40109 motion for Curtailment III (irreparable injury associated w/any further delay) Extension will not delay matters w/Certificate of Svc  
CORMIER, W H California, Univ of Los Angeles, CA 84/01/17 Atomic Safety and Licensing Board Panel 4pp 21882 187 24X Fiche 50-142, 84/01/17, B401230425

B401200111 Memorandum & order denying Citizens to Bridge the Gap motions for curtailment of Activities I & II for Contention XX re potential sabotage  
LUEBKE, E A, BRIGHT, G O, FRYE, J H Atomic Safety and Licensing Board Panel 84/01/18 Committee to Bridge the Gap 4pp 21866 354 24X Fiche 50-142, 84/01/18, B401200111

B401200138 Protective order covering matl produced in proceeding on proposed renewal of facility license  
FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 84/01/18 3pp 21865 295 24X Fiche 50-142, 84/01/18, B401200138

B401200161 Memorandum & order establishing protective order for segregation of proceedings not dealing w/sensitive info  
FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 84/01/18 14pp 21866 198 24X Fiche 50-142, 84/01/18, B401200161

B401240081 Reply opposing applicant B40117 request for 24-day extension to respond to Committee to Bridge the Gap B40109 motion for curtailment Reasonable extension not opposed Certificate of Svc encl  
HIRSCH, D Committee to Bridge the Gap 84/01/20 Atomic Safety and Licensing Board Panel 3pp 21912 356 24X Fiche 50-142, 84/01/20, B401240081

B401240276 Requests identity of authors of review of UCLA "Analyses of Shutdown Mechanism," filed on B40116  
FRYE, J H Atomic Safety and Licensing Board Panel 84/01/20  
HIRSCH, D Committee to Bridge the Gap 1p 21909 398 24X Fiche 50-142, 84/01/20, B401240276

B401270201 Informs that T Taylor, P Leventhal & D Hirsch added to agenda for B40127 meeting re high enriched U conversion & safeguards matters as related to research reactors  
HIRSCH, D Committee to Bridge the Gap 84/01/23 Atomic Safety and Licensing Board Panel 1p 21980 043 24X Fiche 50-142, 84/01/23, B401270201

B401270374 Discusses delay in transmitting documents to parties re UCLA views about converting reactor to low enriched U fuel & Univ transmittal of documents to Committee to Bridge the Gap  
HIRSCH, D Committee to Bridge the Gap 84/01/23 CORMIER, W California, Univ of Los Angeles, CA 2pp 21976 039 24X Fiche 50-142, 84/01/23, B401270374

B401300228 Forwards B40110 ltr on Commission B40127 meeting re highly enriched U used by research reactors, inadvertently omitted from B40123 submittal  
HIRSCH, D Committee to Bridge the Gap 84/01/24 Atomic Safety and Licensing Board Panel 1p 22062 136 24X Fiche 50-142, 84/01/24, B401300228

--B401300230 Requests permission to present, at Commission B40127 meeting, results of 2-yr review of issues re highly enriched U used at research reactors  
HIRSCH, D Committee to Bridge the Gap 84/01/10 CHILK, S J Office of the Secretary of the Commission 2pp 22062 137 24X Fiche 50-142, 84/01/24, B401300228

B401310348 Forwards proposed list of authorized persons who need access to protected info, in response to ASLD B40118 memorandum & order. Addition of paragraph clarifying exemption clause of protective order requested  
CORMIER, W H California, Univ of Los Angeles, CA 84/01/25  
FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 7pp 22026-237 24X Fiche 50-142, 84/01/25, B401310348

B401300237 Memorandum & order resolving remaining procedural questions necessary prior to consideration of merits of Contention XX re security Committee to Bridge the Gap abandoned claims that fuel inventory in error  
LUEBKE, E A, BRIGHT, G O, FRYE, J H Atomic Safety and Licensing Board Panel 84/01/26 9pp 22062 079 24X Fiche 50-142, 84/01/26, B401300237

B401310156 Memorandum & order memorializing B40123 conference call re Contention XX Informal discovery session will be held on B40208 & 09 UCLA request for extension of time to respond to motion for curtailment (III) granted  
BRIGHT, G O, FRYE, J H Atomic Safety and Licensing Board Panel 84/01/27 Office of the Executive Legal Director 4pp 22022 113 24X Fiche 50-142, 84/01/27, B401310156

T Hearing transcripts on non-antitrust matters

B401120305 Forwards testimony of W Jensen re UCLA testimony on shutdown mechanisms & compilation of transcript record w/o encls  
WOODHEAD, C P Hearing Branch 4 84/01/09 FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 21792 187 24X Fiche 50-142, 84/01/09, B401120305

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

S Reportable occurrences, LERs & related correspondence

B401300251 RD on 831222, insp of containment vessel sump found 3.7 cm of water below Elevation 765 ft-8 inches Caused by condensation on inside walls of containment vessel above Elevation 812 ft Sump pumped successfully  
MONTGOMERY, C R Saxton Nuclear Experimental Corp 83/12/30 Region 1, Office of Director 3pp 21998 295 24X Fiche 50-146, 83/12/30, B401300251

DOCKET 50-148 UNIV OF KANSAS RESEARCH REACTOR

P Operating license stage documents & correspondence

B401170340 Forwards revised Tech Specs for License R-7B  
MEGLER, R B Kansas, Univ of Lawrence, KS 84/01/11 CHU, A NRC  
- No Detailed Affiliation Given 1p 21831 109 24X Fiche 50-148, 84/01/11, B401170340

--B401170344 Revised Tech Specs for License R-7B  
\* Kansas, Univ of Lawrence, KS 84/01/31 30pp 21831 110 24X Fiche 50-148, 84/01/11, B401170340

V Operator Examinations

B401270559 Forwards request for addl info re revised operator requalification program info requested by B40131  
THOMAS, C O Standardization & Special Projects Branch 84/01/16  
MEGLER, R Kansas, Univ of Lawrence, KS 2pp 21992 361 24X Fiche 50-148, 84/01/16, B401270559

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

B401060118 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch 1p 21746 040 24X Fiche 50-155, 83/12/27, B401060118

--B401060124 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-2 re facility actions during emergency, EPIP-3 re assembly area staffing & EPIP-5D re determining extent of core damage  
\* Consumers Power Co 83/11/21 Office of Nuclear Reactor Regulation, Director 1p 21746 041 24X Fiche 50-155, 83/12/27, B401060118

--B401060128 Public version of revised emergency plan implementing procedures, including Procedures EPIP-2 re facility actions during emergency, EPIP-3 re assembly area staffing & EPIP-5D re determining extent of core damage  
\* Consumers Power Co 83/11/16 40pp 21746 042 24X Fiche 50-155, 83/12/27, B401060118

B401040629 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21714 221 24X Fiche 50-155, 83/12/28, B401040629

--B401040630 Public version of Rev 3B to Emergency Plan Implementing Procedure EPIP-2, "Site Area Emergency Notification Actions Checklist" w/B31213 ltr  
\* Consumers Power Co 83/11/23 Office of Nuclear Reactor Regulation, Director 3pp 21714 222 24X Fiche 50-155, 83/12/28, B401040629

## DOCKETED ITEMS

B401050018 Releases public version of rev to list of effective pages to emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21742 001 24X Fiche 50-155, 83/12/28,  
 B401050018

--B401050030 Public version of Rev 23 to list of effective pages to emergency plan implementing procedures W/record of rev & receipt form  
 \* Consumers Power Co 83/12/14 Office of Nuclear Reactor  
 Regulation, Director 3pp 21742 002 24X Fiche 50-155, 83/12/28,  
 B401050018

B401060107 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21746 179 24X Fiche 50-155, 83/12/28,  
 B401060107

--B401060112 Public version of Rev 38 to Emergency Plan Implementing Procedure EPIP-2, "Facility Actions During Emergency" W/  
 B31129 ltr.  
 \* Consumers Power Co 83/11/23 Office of Nuclear Reactor  
 Regulation, Director 12pp 21746 180 24X Fiche 50-155,  
 83/12/28, B401060107

B401030288 Responds to util B31107 submittal re implementation of guidance in NUREG-0737, Item III D 3 4, "Control Room Habitability" Util commitment adequately addresses effect of fire on control room habitability  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/12/30  
 VANDEWALLE, D J Consumers Power Co 4pp 21680 115 24X  
 Fiche 50-155, 83/12/30, B401030288

B401230270 Notifies of FEMA B40112-13 meetings in Chicago, IL re radiological emergency preparedness program to develop final FY84/FY85 emergency preparedness exercise schedule & prompt alert notification certification schedule  
 PAPERIELLO, C J Region 3, Office of Director 84/01/05 COOK, J W  
 Consumers Power Co 4pp 21884 207 24X Fiche 50-000, 84/01/05,  
 B401230270

B401130222 Ack receipt of B31214 ltr transmitting Rev 10 to security plan Rev consistent w/provisions of 10CFR50.54(g) & acceptable Encl to B31214 ltr withheld (ref 10CFR73.21)  
 AXELSON, W L Region 3, Office of Director 84/01/09  
 VANDEWALLE, D J Consumers Power Co 3pp 21801 354 24X  
 Fiche 50-155, 84/01/09, B401130222

B401250099 Releases public version of revised controlled copyholder list  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21959 158 24X Fiche 50-000, 84/01/18,  
 B401250099

--B401250102 Public version of Rev 4 to controlled copyholder list of general of ctr/emergency operations facility emergency implementing procedures  
 \* Consumers Power Co 83/11/10 Office of Nuclear Reactor  
 Regulation, Director 7pp 21959 159 24X Fiche 50-000, 84/01/18,  
 B401250099

B401260170 Releases public version of correction to emergency plan  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21959 359 24X Fiche 50-155, 84/01/18,  
 B401260170

--B401260174 Public version of correction to emergency plan, Vol 9, App D, distracting removal of Page D-4  
 \* Consumers Power Co 83/12/15 2pp 21959 360 24X  
 Fiche 50-155, 84/01/18, B401260170

B401240620 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 21945 225 24X Fiche 50-155, 84/01/20,  
 B401240620

--B401240622 Public version of Rev 40 to Emergency Plan Implementing Procedure EPIP 4J, "Monthly Communications Test" W/B31228 ltr, receipt form & revised index  
 \* Consumers Power Co 83/12/28 9pp 21945 226 24X  
 Fiche 50-155, 84/01/20, B401240620

#### G Adjudicatory correspondence

B401050241 Draft opinion & proposed findings of fact & conclusions of law on Christa-Maria Contention 2 & O'Neill Contention IIA re south wall of spent fuel pool Certificate of Svc encl.  
 GALLO, J, COPELAND, V G Consumers Power Co GALLO, J Isham,  
 Lincoln & Beale 83/12/29 26pp 21729 215 24X  
 Fiche 50-155, 83/12/29, B401050241

B401050250 Forwards INPD draft rept, "Evaluation of Big Rock Point Nuclear Plant" Assertions on Pages 15-17 relevant to genuine Issues of Facts (6) & (7) under Christa-Maria Contention 2 & O'Neill Contention IIA re south wall  
 GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co  
 83/12/29 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and  
 Licensing Board Panel 52pp 21729 163 24X Fiche 50-155, 83/12/29,  
 B401050250

B401050340 Forwards licensee B31219 filing of finding of fact & conclusions of law to be transmitted to Christa-Maria W/o encl  
 GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co  
 83/12/29 BIER, J Affiliation Unknown 1p 21726 362 24X  
 Fiche 50-155, 83/12/29, B401050340

B401040110 Memorializes B31229 telcons between intervenors, ASLB, NRC & licensee re spent fuel pool mod Schedule for filing of findings extended  
 GODDARD, R J Hearing Branch 3 83/12/30 BLOCH, P B, SHON, F J,  
 PARIS, O H Atomic Safety and Licensing Board Panel 2pp  
 21703 250 24X Fiche 50-155, 83/12/30, B401040110

B401260212 Forwards intervenor proposed findings of fact & conclusion of law re several emergency planning contentions plus findings concerning Contention II-2 & info re recent snow emergency W/o findings of fact  
 CHRISTA-MARIA Christa-Maria 84/01/18 BLOCH, P, PARIS, O H,  
 SHON, F J Atomic Safety and Licensing Board Panel 11pp  
 21956 127 24X Fiche 50-155, 84/01/18, B401260212

B401240194 Forwards DJ Vandewalle B31216 Tech Spec amend request re stack gas monitoring sys Util no longer intends to install gamma scintillation detector for continuous sampling suggested in NUREG-0737, Item II F 1  
 GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co  
 84/01/20 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and  
 Licensing Board Panel 11pp 21910 304 24X Fiche 50-155, 84/01/20,  
 B401240194

B401060128 Forwards findings of fact re spent fuel pool mod  
 BIER, J A Bier, Mills, Christa-Maria, et al 84/01/20 BLOCH, P,  
 PARIS, O H SHON, F J Atomic Safety and Licensing Board Panel 1p  
 21957 042 24X Fiche 50-155, 84/01/20, B401060128

--B401060129 Findings of fact re spent fuel pool mod  
 \* Bier, Mills, Christa-Maria, et al 84/01/20 5pp 21957 043  
 24X Fiche 50-155, 84/01/20, B401060128

B401300294 Motion for extension until B40213 to file findings of fact & conclusions of law re spent fuel pool mod Delay due to heavy occupation w/family duties, wood-gathering & winterization projects  
 O'NEILL, J O'Neill, J 84/01/21 Atomic Safety and Licensing  
 Board Panel 2pp 21998 310 24X Fiche 50-155, 84/01/21, B401300294

B401210340 Responds to J O'Neill B40117 ltr submitting jurat & list of corrections to B31115 deposition of A Schwartz Licensee reserves right re objections to deposition once proper action for admission into evidence filed before ASLB  
 COPELAND, V G Isham, Lincoln & Beale \* Consumers Power Co  
 84/01/24 BLOCH, P, PARIS, O H, SHON, F J Atomic Safety and  
 Licensing Board Panel 2pp 22019 350 24X Fiche 50-155, 84/01/24,  
 B401210340

#### J Insurance & indemnity information

B401100447 Forwards Endorsement 99 to NELIA Policy NF-117  
 FROMFELKER, R Consumers Power Co 84/01/06 SALTZMAN, J  
 Antitrust & Economic Analysis Branch (Utility Finance) 2pp  
 21761 361 24X Fiche 50-155, 84/01/06, B401100447

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

B401160408 Summary of ACRS Subcommittee on SEP B30920-21 meetings w/Util in Traverse City, MI re review of integrated plant safety assessment for facility  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/11/17  
 ACRS - Advisory Committee on Reactor Safeguards 22pp 21823 264  
 24X Fiche 50-155, 83/11/17, B401160408

B401170559 Summary of ACRS Subcommittee on SEP B31107 meeting w/Util in Washington, DC re SEP integrated assessment rept for facility (NUREG-0828)  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/12/16  
 ACRS - Advisory Committee on Reactor Safeguards 13pp 21844 292  
 24X Fiche 50-155, 83/12/16, B401170559



# DOCKETED ITEMS

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## P Operating license stage documents & correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960-005. 24X  
Fiche 50-000,83/10/18,8401250015

--B204300107 Provides info on operation & testing of containment  
isolation valves at facility  
DIRCKB, H J Office of the Executive Director for Operations  
SECY-82-143 82/04/05 19pp 21962 266 24X  
Fiche 50-000,83/10/18,8401250015

B401090763 Board Notification 83-195 forwards ACRS rept on SEP  
integrated plant safety assessment rept (NUREG-0828), per  
util proposal to expand spent fuel pool capacity  
MIRAGLIA, F Assistant Director for Safety Assessment 83/12/28  
BLOCH, P B, PARIS, O H, SHON, F Atomic Safety and Licensing Board  
Panel 3pp 21767 041 24X Fiche: 50-155, 83/12/28, 8401090763

B401050250 Forwards INPD draft rept, "Evaluation of Big Rock Point  
Nuclear Plant" Assurances on Pages 15-17 relevant to  
genuine issues of Facts (6) & (7) under Christa-Maria  
Contention 2 & O'Neill Contention IIA re south wall  
OALLO, J Isham, Lincoln & Beale OALLO, J Consumers Power Co  
83/12/29 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and  
Licensing Board Panel 52pp 21729 163 24X Fiche 50-155, 83/12/29,  
8401050250

B401050376 Responds to 831020 conference call re NRC question on  
validation of max critical power ratio limits Three tables  
encl showing comparison of parameter values & thermal margin  
comparison of COBRA w/XN-2 correlation vs COBRA/BRP  
KRICH, R M Consumers Power Co 83/12/29 CRUTCHFIELD, D Operating  
Reactors Branch 5 6pp 21731 040 24X Fiche 50-155, 83/12/29,  
8401050376

B401050315 Forwards exemption from requirement to have two senior  
reactor operators & two reactor operators on each shift, in  
response to 831003 ltr  
CRUTCHFIELD, D Operating Reactors Branch 5 83/12/30.  
VANDEWALLE, D J Consumers Power Co 3pp 21727 133 24X  
Fiche 50-155, 83/12/30, 8401050315

--B401050319 Exemption from certain requirements of 10CFR50.54(m)(2)  
requiring two senior reactor operators & two reactor  
operators on each shift during operation.  
EISENHUT, D O Division of Licensing 84/01/01 Consumers Power  
Co 4pp 21727 136 24X Fiche: 50-155, 83/12/30, 8401050315

B401060190 Forwards Amend 63 to License DPR-6 & safety evaluation Amend  
approves changes to administrative controls section of Tech  
Specs & adds second auxiliary operator to min shift staff  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/04  
VANDEWALLE, D J Consumers Power Co 4pp 21739 172 24X  
Fiche 50-155, 84/01/04, 8401060190

--B401060196 Amend 63 to License DPR-6, changing administrative controls  
section of Tech Specs & adding second auxiliary operator to  
min shift staff  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/04 28pp  
21739 176 24X Fiche 50-155, 84/01/04, 8401060190

--B401060200 Safety evaluation supporting Amend 63 to License DPR-6  
\* Office of Nuclear Reactor Regulation, Director 84/01/04 7pp  
21739 204 24X Fiche 50-155, 84/01/04, 8401060190

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs  
& holders of CPs for power reactors re NRC use of terms,  
"Important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/03 Consolidated  
Edison Co of New York, Inc 18pp 21946: 190 24X  
Fiche 50-000, 84/01/05, 8401050382

B401100014 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel  
Generators." Frequent starts could lead to increased wear,  
but also, to increased reliability due to lubricating effect  
of generator start.  
KRICH, R M Consumers Power Co 83/01/05. CRUTCHFIELD, D Operating  
Reactors Branch 5. 2pp 21761 197 24X Fiche 50-155, 84/01/05,  
8401100014

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06. Consolidated  
Edison Co of New York, Inc. 18pp. 21957 267. 24X  
Fiche: 50-000, 84/01/06, 8401090221.

B401160187 Forwards Amend 64 to License DPR-6 & safety evaluation Amend  
approves Tech Spec changes instituting limiting conditions  
of operation & surveillance requirements for mechanical  
snubbers attached to reactor depressurization sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/11  
VANDEWALLE, D J Consumers Power Co 2pp 21815 089 24X  
Fiche 50-155, 84/01/11, 8401160187

--B401160194 Comments on after-application change re mechanical snubbers  
No support for change in SER Only very minor changes should  
be made R Encl annotated comments dtd 840104 also submitted  
SCINTO, J NRC - No Detailed Affiliation Given 83/12/22  
SMITH, H NRC - No Detailed Affiliation Given 3pp 21815 091  
24X Fiche 50-155, 84/01/11, 8401160187

--B401160203 Amend 64 to License DPR-6, adding limiting conditions of  
operation & surveillance requirements for mechanical  
snubbers to Tech Spec  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/11 6pp  
21815 094 24X Fiche 50-155, 84/01/11, 8401160187

--B401160208 Safety evaluation supporting Amend 64 to License DPR-6  
VIN, I T, RIDGWAY, W R. EMCH, R Office of Nuclear Reactor  
Regulation, Director 84/01/11 2pp 21815 100 24X  
Fiche 50-155, 84/01/11, 8401160187

B401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc. 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

B401190429 Forwards corrected Page 3-7 to Amend 62 to License DPR-6  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/17  
VANDEWALLE, D J Consumers Power Co. 3pp 21849. 171 24X  
Fiche 50-155, 84/01/17, 8401190429

--B401190432 Corrected Page 3-7 to Amend 62 to License DPR-6  
\* Operating Reactors Branch 5 84/01/31 1p 21849 174 24X  
Fiche 50-155, 84/01/17, 8401190429

B401230042 Notices of intent to load & move during power operation,  
cast similar to 7-1/2 ton cast referred to in SER Also  
reaffirms 741108 commitment not to use 60 ton fuel shipping  
cast w/o prior NRC approval  
BORDINE, T C Consumers Power Co 84/01/18. CRUTCHFIELD, D  
Operating Reactors Branch 5. 2pp 21884 346 24X  
Fiche 50-155, 84/01/18, 8401230042

B401240194 Forwards DJ Vandewalle 831216 Tech Spec amend request re  
stack gas monitoring sys Util no longer intends to install  
gamma scintillation detector for continuous sampling  
suggested in NUREG-0737, Item 11 F 1.  
OALLO, J Isham, Lincoln & Beale OALLO, J Consumers Power Co  
84/01/20 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and  
Licensing Board Panel 11pp 21910. 304 24X Fiche 50-155, 84/01/20,  
8401240194

B401270325 Confirms that stack gas monitoring sys declared operable on  
831223, NUREG-0737, Items 11 F 1.1 & 11 F 1.2 complete  
No further action required  
KRICH, R M Consumers Power Co 84/01/24 CRUTCHFIELD, D Operating  
Reactors Branch 5. 1p. 21976 315 24X Fiche 50-155, 84/01/24,  
8401270325

B401270174 Notification of B40314 meeting w/util in Bethesda, MD to  
discuss environ qualification of equipment  
EMCH, R L Operating Reactors Branch 5 84/01/25 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 21982 098 24X  
Fiche 50-155, 84/01/25, 8401270174

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Fotts & Troubridge 1p 21744-003 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060190 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744-004 24X Fiche 50-000, 83/10/20,  
8401060040

## DOCKETED ITEMS

8312120090 1E Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8312120093 1E Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5MK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 050 24X Fiche 50-000,83/12/30,8312120093

8312120104 1E Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 1E Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8312120114 1E Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 1E Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 1E Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

8401270233 Monthly operating rept for Nov 1983 W/831206 ltr  
AMSTUTZ, S J, HOFFMAN, D P Consumers Power Co 83/12/31  
Director's Office, Office of Inspection and Enforcement 4pp  
21982 194 24X Fiche 50-155,83/11/30,8401270233

8401270322 Monthly operating rept for Dec 1983 W/840106 ltr  
AMSTUTZ, S J, HOFFMAN, D P Consumers Power Co 83/12/31  
Director's Office, Office of Inspection and Enforcement 4pp  
21976 308 24X Fiche 50-155,83/12/31,8401270322

#### S Reportable occurrences, LERs & related correspondence

8401060406 LER 83-017/017-0 on 831214, defective Std Operating Procedure  
SOP-25 re switching from cooling to heating, resulting in possible containment degradation, identified Cause Unstated  
Procedure revised W/831228 ltr  
KRICH, R M Consumers Power Co 83/12/28 KEPLER, J G Region 3,  
Office of Director 3pp 21740 358 24X Fiche 50-155,83/12/28,  
8401060406

8401300059 LER 83-018/031-0 on 831222, during routine testing of  
emergency diesel generator, drive coupling to engine cooling  
water pump failed Caused by long-term wear of coupling New  
coupling installed Protective sleeve modified W/840118 ltr  
KRICH, R M Consumers Power Co 84/01/18 KEPLER, J G Region 3,  
Office of Director 2pp 21999 168 24X Fiche 50-155,84/01/18,  
8401300059

#### T Hearing transcripts on non-antitrust matters

8401230411 Forwards AJ Schwartz' jurate, affirming accuracy of 831115  
evidentiary deposition transcript & corrections Deposition  
& 830517 & 06 documents will be treated as prefiled  
testimony  
O'NEILL, J O'Neill, J 84/01/17 BLOCH, P PARIS, D , SHOW, F  
tomic Safety and Licensing Board Panel 3pp 21880 344 24X  
Fiche 50-153,84/01/17,8401230411

#### V Operator Examinations

8401230253 Forwards updated estimated schedule for nuclear instructor  
program & operator & instructor licensing programs through  
FY87, per Generic Ltr 83-40  
BORDINE, T C Consumers Power Co 84/01/14 EISENHUT, D G Division  
of Licensing 6pp 21884 290 24X Fiche 50-000,84/01/14,  
8401230253

#### DOCKET 50-160 GEORGIA INST OF TECH RESEARCH REACTOR

##### F Security, medical, emergency & fire protection plans

8401240533 Forwards 1E Insp Repts 50-160/83-02 & 50-276/83-01 on  
831213 No violations or deviations noted  
LEWIS, R C Division of Project & Resident Programs 83/12/28  
KARAM, R A Georgia Institute of Technology, Atlanta, GA 2pp  
21918 163 24X Fiche 50-160,83/12/28,8401240533

--8401240547 1E Insp Repts 50-160/83-02 & 50-276/83-01 on 831213 No  
violations noted Major areas inspected review of security  
plans, security organization & surveillance & security program  
review Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L Region 2, Office of Director MCGUIRE, D R Division of  
Emergency Preparedness & Materials Safety 83/12/27 1p  
21918 165 24X Fiche 50-160,83/12/28,8401240533

#### G Inspection reports, 1E Bulletins & correspondence

8401240533 Forwards 1E Insp Repts 50-160/83-02 & 50-276/83-01 on  
831213 No violations or deviations noted  
LEWIS, R C Division of Project & Resident Programs 83/12/28  
KARAM, R A Georgia Institute of Technology, Atlanta, GA 2pp  
21918 163 24X Fiche 50-160,83/12/28,8401240533

--8401240547 1E Insp Repts 50-160/83-02 & 50-276/83-01 on 831213 No  
violations noted Major areas inspected review of security  
plans, security organization & surveillance & security program  
review Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L Region 2, Office of Director MCGUIRE, D R Division of  
Emergency Preparedness & Materials Safety 83/12/27 1p  
21918 165 24X Fiche 50-160,83/12/28,8401240533

#### DOCKET 50-166 UNIV OF MARYLAND RESEARCH REACTOR

##### P Operating license stage documents & correspondence

8312220138 Forwards responses to Questions 17, 18 & 35 re SAR, in  
response to NRC request Plans for grid plate & grid plate  
support encl W/one oversize drawing Aperture card is  
available in PDR  
BELCHER, R L Maryland, Univ of, College Park, MD 83/12/19  
THOMAS, C O Standardization & Special Projects Branch 1Bpp  
21603 240 24X Fiche 50-166,83/12/19,8312220138

#### DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

##### H General correspondence

8401250094 informs that effective 840116, Captain CR Williamson, EN, USA,  
assumed duties of physicist in charge of Armed Forces  
Radiobiology Research Inst reactor facility Appointment  
order encl  
ADCOCK, B R Defense, Dept of, Defense Nuclear Agency 84/01/20  
Standardization & Special Projects Branch 2pp 21939 028 24X  
Fiche 50-170,84/01/20,8401250094

#### DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

##### P Operating license stage documents & correspondence

8401130325 Advises that magnetically coupled contacts on mercury-wetted  
contact type relays will open & initiate scram Currently,  
four sub relays installed in reactor  
CARTER, R S Commerce, Dept of, National Bureau of Standards  
84/01/06 BERNARD, H NRC - No Detailed Affiliation Given 1p  
21801 332 24X Fiche 50-184,84/01/06,8401130325

8401120153 Notification of 840113 meeting w/ACRS, NBS & LASL in  
Washington, DC to discuss application for relicensing &  
power increase from 10 to 20 MWt  
BERNARD, H Standardization & Special Projects Branch 84/01/09  
THOMAS, C O Standardization & Special Projects Branch 3pp  
21805 063 24X Fiche 50-184,84/01/09,8401120153

## DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR

## S Reportable occurrences, LERs &amp; related correspondence

B401250128 RD on B31215, emergency generator gasoline engine electrical interlock protective circuit tripped. Caused by bent & nearly grounded electrical connecting wire spade lug. Trip sensor leads placed to prevent grounding.  
ALGER, D M. Missouri, Univ of, Columbia, MO 84/01/13 THOMAS, C O  
Standardization & Special Projects Branch 3pp 21936 207 24X  
Fiche 50-186, 84/01/13, B401250128

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

## R Periodic operating reports &amp; related correspondence

B401060008 "Natural Environ Radioactivity Survey, Sept 1982 - Aug 1983"  
WV831201 ltr  
AVANT, D., COZENS, G., WOODS, J. Northrop Research & Technical Center  
83/08/31 Director's Office, Office of Inspection and Enforcement  
12pp 21739 263 24X Fiche 50-187, 83/08/31, B401060008

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

## P Operating license stage documents &amp; correspondence

B401130265 Responds to B31013 ltr re implementation of operator requalification program. Categories included in licensed operator exam listed.  
KANE, R S. Manhattan College, Riverdale, NY 84/01/09 THOMAS, C O  
Standardization & Special Projects Branch CHU, A T NRC - No  
Detailed Affiliation Given 4pp 21800 342 24X  
Fiche 50-199, 84/01/09, B401130265

## V Operator Examinations

B401130265 Responds to B31013 ltr re implementation of operator requalification program. Categories included in licensed operator exam listed.  
KANE, R S. Manhattan College, Riverdale, NY 84/01/09 THOMAS, C O  
Standardization & Special Projects Branch CHU, A T NRC - No  
Detailed Affiliation Given 4pp 21800 342 24X  
Fiche 50-199, 84/01/09, B401130265

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

## Q Adjudicatory correspondence

B401230388 Order extending time until 840203 for Commission to act to review Director's Decision DD-83-14 which denied requests of Sierra Club & State of OH & B31029 decision which denied request of Environ Policy Inst.  
CHILK, B J. Office of the Secretary of the Commission 84/01/19  
Commissioners 1p 21884 278 24X Fiche 50-000, 84/01/19, B401230388

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B401130273 Forwards fee for review of fire protection plan & schedules for alternate safe shutdown submitted on 820630.  
MEDFORD, M O. Southern California Edison Co 84/01/06 MILLER, W D  
License Fee Management Branch 2pp 21800 333 24X  
Fiche 50-206, 84/01/06, B401130273

B401180254 Provides current status of emergency operations facility ventilation sys mod & action necessary to address in-leakage. Plan to review training & educ ctr encl.  
MEDFORD, M O. Southern California Edison Co 84/01/09  
EISENHUT, D O. Division of Licensing 3pp 21844 101 24X  
Fiche 50-206, 84/01/09, B401180254

B401300183 Forwards IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on B31205-09. No violation noted.  
NORDERHAUG, L R. Region 5, Office of Director 84/01/12  
MCARTHUR, C S. Southern California Edison Co 2pp 21999 142 24X  
Fiche 50-206, 84/01/12, B401300183

--B401300188 IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on B31205-09. No violation noted.  
Major areas inspected: emergency detection & classification & protective action decisionmaking.  
NORTH, H S. Region 5, Office of Director 84/01/11 15pp  
21999 144 24X Fiche 50-206, 84/01/12, B401300183

B401240382 Forwards Addendum I to physical security plan, describing temporary change to south protected area barrier. Addendum withheld (ref IOCFR73 21).  
HAYNES, J O. Southern California Edison Co 84/01/13 MARTIN, J D  
Region 5, Office of Director 2pp 21916 229 24X  
Fiche 50-206, 84/01/13, B401240382

B401250183 Requests exemption from requirement for state & local participation in 840229 annual emergency exercise per IOCFR50. App E requirements. State & local govts participated in three annual exercises in 1981, 1982 & on B30323.  
BASKIN, K P. Southern California Edison Co 84/01/19 EISENHUT, D O  
Division of Licensing 2pp 21933 210 24X Fiche 50-206, 84/01/19, B401250183

## H General correspondence

B401240172 Requests all IE bulletins, info notices & other correspondence be addressed to KP Baskin. KP Baskin B40103 ltr advising of recent organizational changes encl.  
FRANKLIN, D A. Southern California Edison Co 84/01/12 DEYOUNG, R  
Office of Nuclear Reactor Regulation, Director 1p 21908 276 24X  
Fiche 50-206, 84/01/12, B401240172

--B401240179 Advises of recent organizational changes within utility in process of preparing appropriate changes to licensing documentation to reflect changes for submittal in near future.  
BASKIN, K P. Southern California Edison Co 84/01/03 MARTIN, J D  
Region 5, Office of Director 3pp 21908 277 24X  
Fiche 50-206, 84/01/12, B401240172

## P Operating license stage documents &amp; correspondence

B401050027 FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies. Supporting ltrs encl.  
CALBOVAS, C D. Affiliation Unknown 83/10/10 NRC - No Detailed  
Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10, B401050027

B401050043 Responds to FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies. NRC has no records subj to request. Utilities not required to submit insurance rating to NRC.  
FELTON, J M. Division of Rules and Records 83/10/25 CALBOVAS, C D  
Affiliation Unknown 1p 21736 236 24X Fiche 50-000, 83/10/10, B401050043

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso. B31129 ltr re standby diesel generators at nuclear power plants.  
MATHEWS, C S. Transamerica Delaval, Inc 83/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22054 338 24X  
Fiche 50-000, 83/12/16, B312200154

--B312270074 Discusses recent problems w/Transamerica Delaval, Inc emergency diesel generators. IE Info Notice 83-38 issued in response to problem NRC met w/utilities to understand scope & depth of problem. NRR will have lead responsibility.  
DIRCKS, W J. Office of the Executive Director for Operations 83/12/16  
Region 1, Office of Director 5pp 22039 217 24X  
Fiche 50-000, 83/12/16, B312200154

B401030336 Advises that Proposed Change 126 to Tech Specs to delete existing auxiliary feedwater pump requirements in Section 4.4 E does not provide adequate justification for deletion of provisions of spec.  
CRUTCHFIELD, D. Operating Reactors Branch 5 83/12/22 BASKIN, K  
Southern California Edison Co 5pp 21693 305 24X  
Fiche 50-206, 83/12/22, B401030336

B401040165 Forwards 35 P&IDs, showing return to svc scope of seismic reevaluation program, in response to NRC request at B31214 meeting.  
KRIEGER, R W. Southern California Edison Co 83/12/28 PAULSON, G A  
NRC - No Detailed Affiliation Given 71pp 21707 001 24X  
Fiche 50-206, 83/12/28, B401040165

B401050256 Submits addl info to support until B31130 Proposed Change 126 to delete Tech Spec 4.4 E re operability of auxiliary feedwater sys. Surveillance requirements in Tech Spec 4.4 E superseded by Tech Spec 4.1.9 issued in Amend 65.  
MEDFORD, M O. Southern California Edison Co 83/12/30  
CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 21729 267 24X  
Fiche 50-206, 83/12/30, B401050256

## DOCKETED ITEMS

8401030674 Summary of 831214 meeting w/uttl, EG&G & Bechtel in Bethesda, MD re return to svc plan for facility & analysis of vertical spectra appropriate for seismic reanalysis. Viewgraphs encl  
PAULSON, W A Operating Reactors Branch 5 83/12/30 Operating Reactors Branch 5 125pp 21724 165 24X Fiche 50-206, 83/12/30, 8401030674

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 18pp. 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing. Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp. 21957 267 24X Fiche 50-000, 84/01/06, 8401090221

8401090492 Requests addl info re Transamerica Delaval emergency diesel generators in svc since 1976. Response should be provided within 30 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/06 BASKIN, K Southern California Edison Co 3pp 21736 046 24X Fiche 50-206, 84/01/06, 8401090492

840110270 Forwards example calculations demonstrating implementation of acceptability criteria re return to svc plan for seismic reevaluation program. Example pipe support evaluation will be provided by 840113  
MEDFORD, M D Southern California Edison Co 84/01/06 CRUTCHFIELD, D Operating Reactors Branch 5 1p 21769 001 24X Fiche 50-206, 84/01/06, 840110270

--840110273 Rev 0 to "Safe Shutdown Piping Functionality Assessment" \* Inpelli Corp. FW-04 R00 83/02/12 271pp. 21769 002 24X Fiche 50-206, 84/01/06, 840110270

--840110275 Rev 9 to "Safe Shutdown Piping Functionality Assessment" \* Inpelli Corp. CV-13 R00 83/12/08 34pp 21769 273 24X Fiche 50-206, 84/01/06, 840110270

--840110279 Rev 0 to "Safe Shutdown Piping Functionality Assessment" \* Inpelli Corp. CV-12/PM-01 R00 83/12/20 234pp 21769 307 24X Fiche 50-206, 84/01/06, 840110270

--840110281 "Pipe Loads on Structural Members Sample Calculations" w/two oversize drawings. Aperture cards are available in PDR \* Southern California Edison Co 84/01/31 51pp 21770 181 24X Fiche 50-206, 84/01/06, 840110270

8401120409 Discusses SEP Topic V-6 re reactor vessel integrity 800305 evaluation (NUREG-0569). Evaluation reviewed design & const of reactor vessels for SEP plants. Updated status evaluation appropriate. Topic complete  
PAULSON, W A Operating Reactors Branch 5 84/01/10 BASKIN, K Southern California Edison Co 4pp 21791 141 24X Fiche 50-206, 84/01/10, 8401120409

8401200219 Clarifies 831128 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Reactor trip breaker maint will be refined & enhanced as necessary, per IE Bulletin 83-01  
MEDFORD, M D Southern California Edison Co 84/01/12 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21862 361 24X Fiche 50-206, 84/01/12, 8401200219

840130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 840130084

8401170200 Requests no addl consideration be given to removal of Tech Spec 4.3 E as part of Proposed Change 126 submitted on 831130. Removal of surveillance requirement for auxiliary feedwater sys will be handled in future proposed change  
MEDFORD, M D Southern California Edison Co 84/01/13 CRUTCHFIELD, D Operating Reactors Branch 5 1p 21832 250 24X Fiche 50-206, 84/01/13, 8401170200

8401180244 Summary of 831220 meeting w/uttl & Inpelli Corp in Bethesda, MD re outstanding environ qualification issues  
PAULSON, W A Operating Reactors Branch 5 84/01/17 Operating Reactors Branch 5 22pp 21844 130 24X Fiche 50-206, 84/01/17, 8401180244

8401190459 Forwards summary of proposed BNL data gathering visits to study occupational dose reduction at nuclear power plants. Permission to access ALARA data on 840409-12 requested  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/17 BASKIN, K Southern California Edison Co 6pp 21849 281 24X Fiche 50-206, 84/01/17, 8401190459

8401240147 Forwards response to SEP open items summarized in NRC 830207 ltr & Rev 2 to Engineering Procedure SDI-V-2 17, "Reactor Coolant Pump Flywheel Insp"  
MEDFORD, M D Southern California Edison Co 84/01/19 CRUTCHFIELD, D Operating Reactors Branch 5 65pp 21911 114 24X Fiche 50-206, 84/01/19, 8401240147

--8401240151 Rev 2 to Engineering Procedure SDI-V-2 17, "Reactor Coolant Pump Flywheel Insp" \*  
BRUNET, R R, CURRAN, J M Southern California Edison Co 80/12/19 4pp 21911 179 24X Fiche 50-206, 84/01/19, 8401240147

8401250124 Advises that revised schedule for capital projects to implement proposed integrated living schedule unacceptable. Proposed schedule indicates delays in implementing mods prescribed in Commission regulations  
EISENHUT, D G Division of Licensing 84/01/20 BASKIN, K Southern California Edison Co 3pp 21937 073 24X Fiche 50-206, 84/01/20, 8401250124

8401260114 Notification of 840131 meeting w/uttl in Bethesda, MD to discuss proposed seismic design criteria for plant restart  
MCKENNA, E M Operating Reactors Branch 5 84/01/24 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21957 024 24X Fiche 50-206, 84/01/24, 8401260114

8401270218 Forwards revised inservice testing (IST) program for pumps & valves, consisting of Engineering Procedures SDI-V-2 14 & SDI-V-2 15. Responses to 23 open items from NRC 830202-04 meetings forwarded  
MEDFORD, M D Southern California Edison Co 84/01/24 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21972 001 24X Fiche 50-206, 84/01/24, 8401270218

--8401270225 Rev 3 to Engineering Procedure SDI-V-2 14, "Inservice Testing of Pumps Program" \*  
ROSENBLUM, R M Southern California Edison Co 84/01/24 21pp 21972 003 24X Fiche 50-206, 84/01/24, 8401270218

--8401270229 Rev 4 to Engineering Procedure SDI-V-2 15, "Inservice Testing of Valve Program" List of items & responses encl  
ROSENBLUM, R M Southern California Edison Co 84/01/24 76pp. 21972 025 24X Fiche 50-206, 84/01/24, 8401270218

8401270216 Informs that due to reassignments within Operating Reactors Branch 5, E McKenna assigned as new project manager  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/25 BASKIN, K Southern California Edison Co 2pp 21982 227 24X Fiche 50-206, 84/01/25, 8401270216

8401270340 Notification of 840208 & 09 meetings w/uttl in San Diego County, CA to discuss SEP Topic 11-4 F, "Settlement of Foundations" \*  
MCKENNA, E M Operating Reactors Branch 5 84/01/26 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21976 108 24X Fiche 50-206, 84/01/26, 8401270340

8401310401 Forwards addl mod to Proposed Change 120 to Tech Specs re provision for min boron concentration in RCS Info based on addl discussion w/NRC reviewers  
MEDFORD, M D Southern California Edison Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22018 019 24X Fiche 50-206, 84/01/27, 8401310401

--8401310405 Proposed Change 120 to Tech Specs re provision for min boron concentration in RCS \* Southern California Edison Co 84/01/27 1p 22018 024 24X Fiche 50-206, 84/01/27, 8401310401

#### 0 Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982 \* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

# DOCKETED ITEMS

25

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 129pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401200219 Clarifies 831128 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWE Events " Reactor trip breaker maint will be refined & enhanced as necessary, per IE Bulletin 83-01  
MEDFORD, M D Southern California Edison Co 84/01/12  
CRUTCHFIELD, D Operating Reactors Branch 3 2pp 21862 361 24X Fiche 50-206,84/01/12,8401200219

8401300183 Forwards IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
NORRERHAUO, L R Region 5, Office of Director 84/01/12  
MCCARTHY, C B Southern California Edison Co 2pp 21999 142 24X Fiche 50-206,84/01/12,8401300183

--8401300188 IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
Major areas inspected emergency detection & classification & protective action decisionmaking  
NORTH, H B, TEMPLE, O M, SCHUBERT, M D Region 5, Office of Director 84/01/11 15pp 21999 144 24X Fiche 50-206,84/01/12,8401300188

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address Insp results & operating experience re TDI emergency diesel generators  
CARUSD, R Licensing Branch 2 84/01/17 SCHWENCER, A Licensing Branch 2 21pp 22027,009 24X Fiche 50-000,84/01/17,8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000,041 24X Fiche 50-000,84/01/18,8312120117

8401240147 Forwards response to BEP open items summarized in NRC 830207 ltr & Rev 2 to Engineering Procedure 801-V-2 17, "Reactor Coolant Pump Flywheel Insp "  
MEDFORD, M D Southern California Edison Co 84/01/19,  
CRUTCHFIELD, D Operating Reactors Branch 3 65pp 21911 114 24X Fiche 50-206,84/01/19,8401240147

--8401240151 Rev 2 to Engineering Procedure 801-V-2 17, "Reactor Coolant Pump Flywheel Insp "  
BRUNET, R R, CURRAN, J M Southern California Edison Co 80/12/19  
App 21911 179 24X Fiche 50-206,84/01/19,8401240147

8401300142 Forwards IE Insp Repts 50-206/83-25,50-361/83-40 & 50-362/83-39 on 831029-1209 No noncompliance noted  
BISHOP, T W Division of Resident/Reactor Project & Engineering Programs 84/01/19 MCCARTHY, C B Southern California Edison Co 2pp 21998 263 24X Fiche 50-206,84/01/19,8401300142

--8401300151 IE Insp Repts 50-206/83-25,50-361/83-40 & 50-362/83-39 on 831029-1209 No noncompliance noted Major areas inspected operations program & Unit 3 startup test program  
CHAFFEE, A E, D'ANGELO, A, STEWART, J P Region 5, Office of Director 84/01/19 10pp 21998 265 24X Fiche 50-206,84/01/19,8401300142

8401300158 Forwards IE Insp Repts 50-206/83-27,50-361/83-42 & 50-362/83-41 on 831227-28 No noncompliance noted  
WENSLAWSKI, F A Region 5, Office of Director 84/01/19  
MCCARTHY, C B Southern California Edison Co 2pp 21999 111 24X Fiche 50-206,84/01/19,8401300158

--8401300160 IE Insp Repts 50-206/83-27,50-361/83-42 & 50-362/83-41 on 831227-28 No noncompliance noted Major areas inspected power ascension test program & licensee actions re release of matl contaminated w/low levels of radioactivity  
YUHAS, Q P, WENSLAWSKI, F A Region 5, Office of Director 84/01/19 App 21999 113 24X Fiche 50-206,84/01/19,8401300158

## R Periodic operating reports & related correspondence

8401120247 Monthly operating rept for Nov 1983 W/831215 ltr  
MORRIS, C A, HAYNES, J O Southern California Edison Co 83/11/30  
Office of Resource Management, Director 6pp 21793 264 24X Fiche 50-206,83/11/30,8401120247

8401270234 Monthly operating rept for Dec 1983 W/840116 ltr  
MORRIS, C A, HAYNES, J O Southern California Edison Co 83/12/31  
Division of Data Automation & Management Information 7pp 21976 328 24X Fiche 50-206,83/12/31,8401270234

## B Reportable occurrences, LERS & related correspondence

8401040320 Supplemental RD 83-005 calculated RCS peak pressure exceeded 500-psig limit Structural integrity of RCPB not threatened  
Cause not stated  
HAYNES, J O Southern California Edison Co 83/12/16 MARTIN, J B  
Region 5, Office of Director 2pp 21708 036 24X Fiche 50-206,83/12/16,8401040320

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended Utills notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X Fiche 50-000,84/01/09,8401170186

## DOCKET 50-213 HADDAM NECK PLANT

### F Security, medical, emergency & fire protection plans

8401040132 Forwards status of current plans for implementation of provisions of Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," transmitted by Generic Ltr 82-33  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W O Northeast Utilities 83/11/28 EIBENHUT, D G  
Division of Licensing 23pp 21749 170 24X Fiche 50-000,83/11/28,8401040132

8312300205 Forwards list of dates acceptable to util per confirmatory orders re integrated implementation schedules for Suppl 1 to NUREG-0737, Generic Ltr 82-33, "Requirements for Emergency Response Capability "  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W O Northeast Utilities 83/12/20 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 3  
5pp 21673 114 24X Fiche 50-000,83/12/20,8312300205

8401100325 Forwards IE Insp Rept 50-213/83-21 on 830926-1031 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/12/23  
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 21764 147 24X Fiche 50-213,83/12/23,8401100325

--8401100332 IE Insp Rept 50-213/83-21 on 830926-1031 No violations noted Major areas inspected control room, turbine bldg, primary auxiliary bldg & auxiliary feed pump room, followup on LERS & previous insp findings.  
SWETLAND, P D Region 1, Office of Director, ELSSABER, T C  
Division of Project & Resident Programs 83/12/16 App 21764 149 24X Fiche 50-213,83/12/23,8401100325

## DOCKETED ITEMS

8401050081 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21742 005 24X Fiche 50-213, 83/12/28, 8401050081

--8401050086 Public version of Rev 17 to Emergency Plan Implementing Procedure EPIP 1 5-2, "Notification & Communication"  
W/831115 ltr  
COUNCIL, W G Connecticut Yankee Atomic Power Co 83/10/31  
EISENHUT, D G Division of Licensing 41pp 21742 005 24X  
Fiche 50-213, 83/12/28, 8401050086

8401230156 Forwards Rev 10 to modified amended security plan Rev withheld (ref 10CFR73.21 & 10CFR2790)  
COUNCIL, W G Connecticut Yankee Atomic Power Co 84/01/11  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 21884 350 24X  
Fiche 50-213, 84/01/11, 8401230156

8401230662 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21925 161 24X Fiche 50-213, 84/01/18, 8401230662

--8401230664 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1 5-2 re notification & communication & EPIP 1 5-24 re manager of communications  
COUNCIL, W G Connecticut Yankee Atomic Power Co 83/12/28  
EISENHUT, D G Division of Licensing 1p 21925 162 24X  
Fiche 50-213, 84/01/18, 8401230664

--8401230667 Public version of revised emergency plan implementing procedures, including EPIP 1 5-2 re notification & communication, EPIP 1 5-24 re manager of communications & EPIP 1 5-33 re shift supervisor staff assistant  
BROWN, J E Connecticut Yankee Atomic Power Co 83/12/15 84pp  
21925 163 24X Fiche 50-213, 84/01/18, 8401230667

8401300336 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/25 Document  
Management Branch 1p 22006 110 24X Fiche 50-213, 84/01/25, 8401300336

--8401300339 Forwards public version of revised emergency plan implementing procedures, including Procedure EPIP 1 5-39 re post-accident sampling & reactor coolant & EPIP 1 5-45 re emergency communication sys testing  
COUNCIL, W G Connecticut Yankee Atomic Power Co 84/01/09  
EISENHUT, D G Division of Licensing 1p 22006 111 24X  
Fiche 50-213, 84/01/25, 8401300339

--8401300342 Public version of revised emergency plan implementing procedures, including Procedure EPIP 1 5-39 re post-accident sampling & reactor coolant & EPIP 1 5-45 re emergency communication sys testing  
BARTON, W D, BEAUCHAMP, J E Connecticut Yankee Atomic Power Co 83/12/22 39pp 22006 112 24X Fiche 50-213, 84/01/25, 8401300342

J Insurance & indemnity information  
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8401130016 Forwards Endorsement 4 to NELIA Certificate M-11 & MAELU Certificate M-11 W/o MAELU endorsement  
SINISI, J M Marsh & McLennan, Inc 83/12/27 SALTZMAN, J D  
Assistant Director for State & Licensee Relations 2pp 21802 348  
24X Fiche 50-213, 83/12/27, 8401130016

8401130130 Forwards Endorsement 5 to NELIA Certificates M-13 & M-16 & Endorsement 5 to MAELU Certificates M-13 & M-16  
SINISI, J M Marsh & McLennan, Inc 83/12/27 SALTZMAN, J D  
Assistant Director for State & Licensee Relations 5pp 21802 237  
24X Fiche 50-000, 83/12/27, 8401130130

P Operating license stage documents & correspondence  
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8401040173 Responds to final SER dtd 821020 re SEP Topic VII-1 A, "Isolation of Reactor Protection Sys From Non-Safety Sys, Including Qualifications of Isolation Devices," resolving concerns in integrated plant safety assessment (NUREG-0826)  
COUNCIL, W G Connecticut Yankee Atomic Power Co 83/12/14  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21702 018 24X  
Fiche 50-213, 83/12/14, 8401040173

8401030143 Forwards evaluation of post-accident sampling sys (PASS) per TMI Item 11 B 3 Evaluation demonstrates PASS capable of obtaining representative sample for liquid & gaseous PASS subsystems  
COUNCIL, W G, OPEKA, J F Connecticut Yankee Atomic Power Co 83/12/21 Office of Nuclear Reactor Regulation, Director  
MURLEY, T E Region 1, Office of Director 15pp 21682 258 24X  
Fiche 50-213, 83/12/21, 8401030143

8401040226 Clarifies nature of problem w/control switch terminal lug SS-SOV-1058 in post-accident sampling sys (TMI Action Item 11 B 3) Ring tongue connector properly installed Sketch encl  
COUNCIL, W G, OPEKA, J F Connecticut Yankee Atomic Power Co 83/12/21 MURLEY, T E Region 1, Office of Director 3pp  
21701 189 24X Fiche 50-213, 83/12/21, 8401040226

8401100392 Discusses integrated assessment of regulatory requirements, per util 830613 & 0914 & NRC 831005 ltrs Scheduler relief from requirements identified in Encls 1 & 5 requested by 840120 Issues to be included in expanded assessment encl  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W G Northeast Utilities 83/12/28 EISENHUT, D G Division of Licensing 97pp 21762 297 24X Fiche 50-000, 83/12/28, 8401100392

8401030166 Informs of results of review of pump testing program relief request & grants relief, in part, from insp requirements of Section XI ASME Code SER & notice of granting of relief encl  
CRUTCHFIELD, D Operating Reactors Branch 5 83/12/29 COUNCIL, W G Connecticut Yankee Atomic Power Co 3pp 21681 298 24X  
Fiche 50-213, 83/12/29, 8401030166

--8401030172 Safety evaluation supporting grant of partial relief from inservice pump testing requirements  
Office of Nuclear Reactor Regulation, Director 83/12/29 17pp 21681 301 24X Fiche 50-213, 83/12/29, 8401030172

--8401030173 Notice of granting of relief from ASME Section XI re inservice testing requirements  
PAULSON, W A Operating Reactors Branch 5 83/12/29 2pp  
21681 318 24X Fiche 50-213, 83/12/29, 8401030173

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401100449 Requests final radiological effluent Tech Specs, incorporating resolution of items discussed w/Franklin Research Ctr in Jan 1982 Specs due in 30 days Guidance given in encl Draft 7 of Rev 3 to NUREG-0472  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/05 COUNCIL, W G Connecticut Yankee Atomic Power Co 85pp 21762 001 24X  
Fiche 50-213, 84/01/05, 8401100449

8401190126 Requests fee for review of 831024 application to amend Tech Specs re licensed operator staffing  
DIGGS, R M License Fee Management Branch 84/01/05 COUNCIL, W G Connecticut Yankee Atomic Power Co 1p 21871 031 24X  
Fiche 50-213, 84/01/05, 8401190126

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401110145 Notification of 840116 meeting w/util in Bethesda, MD to discuss util intent to perform in-house reload analyses Agenda encl  
LYONS, J E Operating Reactors Branch 5 84/01/09 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 21772 207 24X  
Fiche 50-213, 84/01/09, 8401110145

8401200164 Forwards revs to "Corporate Organisation for Nuclear Incidents (CONI) Procedure Manual" W/o encls  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W G Northeast Utilities Service Co (subs of Northeast Utilities) 84/01/09 EISENHUT, D G Division of Licensing 2pp  
21866 341 24X Fiche 50-000, 84/01/09, 8401200164

8401160088 Notification of 840118-20 & 23-26 meetings w/util & BNL at plant sites to collect data on high radiation exposure jobs  
SHEA, J J Operating Reactors Branch 5 84/01/11 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21815 062 24X  
Fiche 50-000, 84/01/11, 8401160088



# DOCKETED ITEMS

27

B401230373 Forwards SEP evaluation completion schedules for integrated plant safety assessment repts (NUREG-0826 & NUREG-0824), in response to NRC B31006 ltr  
COUNSIL, W G , SEARIS, C F Connecticut Yankee Atomic Power Co  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) B4/01/11 CRUTCHFIELD, D Operating Reactors Branch 5  
Bpp 21873 336 24X Fiche 50-000, B4/01/11, B401230373

B401160221 Forwards summary of three BNL contracts re study of occupational dose reduction at nuclear power plants  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/12 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 7pp 21808 309 24X  
Fiche 50-000, B4/01/12, B401160221

B401230286 Discusses procedural changes to integrated plant safety assessment (NUREG-0826) re ability to balance svc water sys flow to maintain sys components below design thermal limits for active & passive failures, per SEP Topic IX-3  
COUNSIL, W G Connecticut Yankee Atomic Power Co B4/01/12  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21884 198 24X  
Fiche 50-213, B4/01/12, B401230286

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OAs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing B4/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401230131 Notification of B4010-11 meetings w/util in Bethesda, MD to discuss & resolve outstanding environ qualification issues  
SHEA, J J Operating Reactors Branch 5 B4/01/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 21884 316 24X  
Fiche 50-000, B4/01/20, B401230131

B401240405 Summary of B40116 meeting w/util re inhouse reload capability for facility Viewgraphs encl  
LYONS, J E Operating Reactors Branch 5 B4/01/23 Operating Reactors Branch 5 50pp 21915 260 24X Fiche 50-213, B4/01/23, B401240405

B401270198 Notifies that JE Lyons designated new project manager for facility as result of reorganization of Operating Reactors Branch 5  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/25 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 2pp 21976 359 24X  
Fiche 50-213, B4/01/25, B401270198

## Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche, 50-000, B3/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20, 134pp, 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401100325 Forwards IE Insp Rept 50-213/B3-21 on B30926-1031 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B3/12/23  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 21764 147  
24X Fiche, 50-213, B3/12/23, B401100325

--B401100332 IE Insp Rept 50-213/B3-21 on B30926-1031 No violations noted  
Major areas inspected control room, turbine bldg, primary auxiliary bldg & auxiliary feed pump room; followup on LERs & previous insp findings  
SWETLAND, P D Region 1, Office of Director ELSSASSER, T C  
Division of Project & Resident Programs B3/12/16 4pp  
21764 149 24X Fiche 50-213, B3/12/23, B401100332

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche, 50-000, B3/12/28, B312120090

B401030166 Informs of results of review of pump testing program relief request & grants relief, in part, from insp requirements of Section XI ASME Code BER & notice of granting of relief encl  
CRUTCHFIELD, D Operating Reactors Branch 5 B3/12/29 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 3pp 21681 298 24X  
Fiche 50-213, B3/12/29, B401030166

--B401030172 Safety evaluation supporting grant of partial relief from inservice pump testing requirements  
\* Office of Nuclear Reactor Regulation, Director B3/12/29  
17pp 21681 301 24X Fiche 50-213, B3/12/29, B401030166

--B401030173 Notice of granting of relief from ASME Section XI re inservice testing requirements  
PAULSON, W A Operating Reactors Branch 5 B3/12/29 2pp  
21681 318 24X Fiche 50-213, B3/12/29, B401030166

B312120093 IE Info Notice B3-04, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B312120114 IE Info Notice B4-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License 1: Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

## R Periodic operating reports & related correspondence

B401120280 Monthly operating rept for Nov 1983 W/B31215 ltr  
ELMS, A , GRAVES, R H Connecticut Yankee Atomic Power Co B3/11/30  
NRC - No Detailed Affiliation Given 10pp 21792 061 24X  
Fiche 50-213, B3/11/30, B401120280

B401270257 Monthly operating rept for Dec 1983 W/B40115 ltr  
UNIKIEWICZ, S , GRAVES, R H Connecticut Yankee Atomic Power Co  
B3/12/31 Office of Resource Management, Director 10pp  
21982 200 24X Fiche 50-213, B3/12/31, B401270257

## S Reportable occurrences, LERs & related correspondence

B401160073 LER B3-022/03L-0 on B31123, vol control tank outlet valve MHH  
237 control power failed Operator stationed at valve for manual operation Caused by inadequate ampacity control transformer & protective fuse Fuse replaced W/B31222 ltr  
BARTRON, W D , GRAVES, R H Connecticut Yankee Atomic Power Co  
B3/12/22 MURLEY, T E Region 1, Office of Director 2pp  
21821 209 24X Fiche 50-213, B3/12/22, B401160073

B401050163 LER B3-023/03L-0 on B31201, during monthly testing, diesel generator EQ-28 assumed load greater than governor setting w/o operator action Caused by maladjusted diesel generator governor assembly Governor adjusted W/B31227 ltr  
BARTRON, W D , GRAVES, R H Connecticut Yankee Atomic Power Co  
B3/12/27 MURLEY, T E Region 1, Office of Director 3pp  
21727 331 24X Fiche 50-213, B3/12/27, B401050163

B401270062 LER B3-024/01P-0 on review revealed that calculated svc water flow to containment fan coolers during normal operation may be less conservative than assumed in current containment pressure analysis Evaluation continuing  
GRAVES, R H Connecticut Yankee Atomic Power Co B3/12/30  
MURLEY, T E Region 1, Office of Director 1p 21981 360 24X  
Fiche 50-213, B3/12/30, B401270062

B401270336 Forwards LER B3-024/01T-0 & evaluation of SEP Topic IX-3, "Station Svc & Cooling Water Sys"  
GRAVES, R H Connecticut Yankee Atomic Power Co B4/01/02  
MURLEY, T E Region 1, Office of Director 1p 21981 220 24X  
Fiche 50-213, B4/01/02, B401270336

## DOCKETED ITEMS

--B401270347 LER 83-024/01T-0 on B31230, discovered calculated svc water flow to containment fan coolers less conservative than assumed in current containment pressure analysis. Caused by lack of heat removal capacity.  
BRASSORD, J D, GRAVES, R H. Connecticut Yankee Atomic Power Co  
B4/01/12 Region 1, Office of Director 2pp 21981 221 24X  
Fiche 50-219, B4/01/02, B401270346

B401270404 LER 83-025/03L-0 on B31207, during rod motion checks, bank A Subgroup 2 control rods could not be withdrawn from full out position. Caused by faulty valve cylinder motor starter switch.  
Switch replaced W/B40103 ltr  
BOUCHARD, G H, GRAVES, R H. Connecticut Yankee Atomic Power Co  
B4/01/04 MURLEY, T E Region 1, Office of Director 2pp  
21981 059 24X Fiche 50-219, B4/01/04, B401270404

B401300290 PMS-I-B4-001 on B40124, bomb threat received at plant. Bomb search initiated of protected & vital areas. Results of search negative. No areas of plant evacuated.  
SMITH, G, JOYNER, J. Region 1, Office of Director B4/01/25 1p  
21997 344 24X Fiche 50-219, B4/01/25, B401300290

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

## F Security, medical, emergency &amp; fire protection plans

B401240489 Forwards Rev 5 to security officer training & qualification plan. Rev withheld (ref 10CFR73.21).  
FIEDLER, P B General Public Utilities - GPU Service Corp B4/01/13  
MARTIN, T T Division of Engineering & Technical Programs 2pp  
21917 115 24X Fiche 50-219, B4/01/13, B401240489

B401240197 Ack receipt of B40103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/83-23.  
STAROSTECKI, R Division of Project & Resident Programs B4/01/18  
FIEDLER, P B General Public Utilities - GPU Service Corp 1p  
21913 227 24X Fiche 50-219, B4/01/18, B401240197

--B401240209 Responds to NRC B31205 ltr re violations noted in IE Insp Rept 50-219/83-23. Corrective actions fire watch reestablished & operations memo requiring fire watch in diesel generator bldg issued.  
FIEDLER, P B General Public Utilities - GPU Service Corp  
B4/01/03 STAROSTECKI, R Division of Project & Resident Programs 2pp 21913 228 24X Fiche 50-219, B4/01/18, B401240197

## P Operating license stage documents &amp; correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers. Forwards App A documents. Remaining documents under review.  
FELTON, J M Division of Rules and Records B3/10/18 MEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, B3/10/18, B401250015

--B401250370 Informs of results of SEP review. Rept will be published & distributed by B31230.  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-496 B2/12/21 8pp 21967 140 24X  
Fiche 50-000, B3/10/18, B401250015

B401060148 Forwards application for amend to License DPR-16, consisting of proposed Tech Spec Change Request 119 re long-term scram sys reliability.  
FIEDLER, P B General Public Utilities - GPU Service Corp B3/12/21  
Office of Nuclear Reactor Regulation, Director 2pp 21739 211  
24X Fiche 50-219, B3/12/21, B401060148

--B401060153 Application for amend to License DPR-16, consisting of proposed Tech Spec Change Request 119 re long-term scram sys reliability. Certificate of Svc encl.  
FIEDLER, P B General Public Utilities - GPU Service Corp  
B3/12/21 4pp 21739 213 24X Fiche 50-219, B3/12/21, B401060148

--B401060161 Proposed Tech Spec Change Request 119 re long-term scram sys reliability.  
\* General Public Utilities - GPU Service Corp B3/12/21 8pp  
21739 217 24X Fiche 50-219, B3/12/21, B401060148

B401030068 Requests submittal of survey rept described in Item C(4)(e) of Reg Guide 1.06 prior to release of contaminated matls, per util B30093 ltr & B31123 telcon.  
CRUTCHFIELD, D Operating Reactors Branch 5 B3/12/30 FIEDLER, P B  
General Public Utilities - GPU Service Corp 3pp 21683 203 24X  
Fiche 50-219, B3/12/30, B401030068

B401100318 Forwards status of unresolved safety issues re conversion of provisional license to full-term license.  
FIEDLER, P B General Public Utilities - GPU Service Corp B4/01/03  
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 21763 277 24X  
Fiche 50-219, B4/01/03, B401100318

B40110260 Suggests NRC postpone approval of B20521 Amend Request 104 & B31011 Rev 1 to request until independent review confirms adequacy of flow water from existing facility core spray sys.  
SCOTT, D M New Jersey, State of B4/01/03 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 21772 356 24X  
Fiche 50-219, B4/01/03, B40110260

B401180259 Requests authorization to chlorinate main condenser sys & discharge total residual chlorine at up to 0.20 mg/l from sys as measured at point of discharge to receiving waterway for up to 12 h/day. Technical justification encl.  
EBERT, R W General Public Utilities - GPU Service Corp B4/01/04  
MURISKU, P C New Jersey, State of 5pp 21843 253 24X  
Fiche 50-219, B4/01/04, B401180259

--B401180264 "Oyster Creek Condenser Chlorination Rept."  
\* General Public Utilities - GPU Service Corp 104-75-7  
77/03/31 58pp 21843 258 24X Fiche 50-219, B4/01/04, B401180259

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl.  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401160125 Forwards Amend 69 to License DPR-16 & safety evaluation. Amend reflects administrative changes re safety review & audit program.  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/12 FIEDLER, P B  
General Public Utilities - GPU Service Corp 4pp 21815 226 24X  
Fiche 50-219, B4/01/12, B401160125

--B401160134 Amend 69 to License DPR-16, revising Tech Specs re implementing safety review & audit program, adding position of maint & const director & removing word "entire" from Paragraph 6.5.3.1(b).  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/12 28pp  
21815 230 24X Fiche 50-219, B4/01/12, B401160125

--B401160139 Safety evaluation supporting Amend 69 to License DPR-16.  
ALLENSFACH, F Office of Nuclear Reactor Regulation, Director.  
B4/01/12 3pp 21815 258 24X Fiche 50-219, B4/01/12, B401160125

B401170154 Informs of delay of completion of plant-specific risk assessment from B31115 to Apr 1984. Assessment conducted to select mod to automatic depressurization sys logic, per NUREG-0737, Item 11 K.3.18.  
FIEDLER, P B General Public Utilities - GPU Service Corp B4/01/12  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 21834 127 24X  
Fiche 50-219, B4/01/12, B401170154

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401160280 Forwards SER & technical evaluation rept re Mark I containment long-term program pool dynamic loads issue. Mods acceptable. Commitments re vacuum breakers per Generic Ltr B3-02 will be reviewed independently.  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/13 FIEDLER, P B  
General Public Utilities - GPU Service Corp 4pp 21814 227 24X  
Fiche 50-219, B4/01/13, B401160280

--B401160281 Safety evaluation supporting Mark I containment long-term program pool dynamic loads issue.  
\* Office of Nuclear Reactor Regulation, Director B4/01/13 2pp  
21814 231 24X Fiche 50-219, B4/01/13, B401160280

--B401160284 "Technical Evaluation of Oyster Creek Plant Unique Analysis Repts."  
LEHNER, J R, BIENKOWSKI, G, LIN, C C Brookhaven National  
Laboratory. FIN A-3713 04243 B3/09/30 NRC - No Detailed  
Affiliation Given 26pp 21814 233 24X Fiche 50-219, B4/01/13, B401160280



# DOCKETED ITEMS

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B401180146 Forwards safety evaluation re Mark I containment long-term program structural review Deviations from NUREG-0661 acceptable Original design safety margin restored  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/13 FIEDLER, P B  
General Public Utilities - GPU Service Corp 3pp 21848 312 24X  
Fiche 50-219,84/01/13,B401180146

--B401180260 Safety evaluation supporting Mark I containment long-term program structural review Mods acceptable, per NUREG-0661 & ASME Code, Sections XI & III  
\* Office of Nuclear Reactor Regulation, Director 84/01/13 3pp  
21848 315 24X Fiche 50-219,84/01/13,B401180146

--B309010227 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors, Oyster Creek Nuclear Generating Station," technical evaluation rept  
SUBRAMANIAN, N Franklin Institute/Franklin Research Center  
NRC-03-81-130 TER-C3506-319 83/08/30 SHAW, H NRC - No  
Detailed Affiliation Given 50pp 21849 001 24X  
Fiche 50-219,84/01/13,B401180146

B401180087 Requests submittal of plant-specific responses to NUREG-0803 & Generic Ltr 81-34 re safety concerns associated w/pipe breaks in BWR steam sys piping Responses should be submitted by B40305  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/17 FIEDLER, P B  
General Public Utilities - GPU Service Corp 2pp 21840 306 24X  
Fiche 50-219,84/01/17,B401180087

B401190362 Requests listed addl info re isolation condenser vent installation within 30 days, per B20802 & 1215 requests for exemption from 10CFR50.44(c)  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/17 FIEDLER, P B  
General Public Utilities - GPU Service Corp 2pp 21849 361 24X  
Fiche 50-219,84/01/17,B401190362

B401240570 Forwards safety evaluation concluding that licensee failed to demonstrate ability of containment purge & vent valves to close against buildup of containment pressure in event of LOCA  
MIRALIA, F J Assistant Director for Safety Assessment 84/01/20  
FIEDLER, P B General Public Utilities - GPU Service Corp 3pp  
21908 088 24X Fiche 50-219,84/01/20,B401240570

--B401240572 Safety evaluation concluding that licensee failed to demonstrate ability of containment purge & vent valves to close against buildup of containment pressure in event of LOCA  
Valves should be sealed closed  
\* Office of Nuclear Reactor Regulation, Director 84/01/20 3pp  
21908 091 24X Fiche 50-219,84/01/20,B401240570

B401270235 Requests available info re distribution of plants or animals listed or proposed to be listed as endangered or threatened species in vicinity of facility Info needed for review of request to convert provisional OL to full-term OL  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/25 KULP, C  
Interior, Dept of, Fish & Wildlife Service 5pp 21976 354 24X  
Fiche 50-219,84/01/25,B401270235

B401270479 Forwards Amend 70 to License DPR-16 & safety evaluation Amend requires acceptable insps of both core spray sparger & repair assemblies at each refueling outage  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/26 FIEDLER, P B  
General Public Utilities - GPU Service Corp 4pp 21980 121 24X  
Fiche 50-219,84/01/26,B401270479

--B401270487 Amend 70 to License DPR-16, modifying Paragraph 2 C (7) of OL to require insps of both core spray spargers & repair assemblies at each refueling outage by method acceptable to NRC  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/26 2pp  
21980 125 24X Fiche 50-219,84/01/26,B401270479

--B401270495 Safety evaluation supporting Amend 70 to License DPR-16  
\* Office of Nuclear Reactor Regulation, Director 84/01/26 5pp  
21980 127 24X Fiche 50-219,84/01/26,B401270479

## Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
B401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000,83/12/28,B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,B312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,B312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License ? Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,B312120117

B401240197 Ack receipt of B40103 ltr informing NRC of steps taken to correct violations noted in IE Inspt Rept 50-219/83-23  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
FIEDLER, P B General Public Utilities - GPU Service Corp 1p  
21913 227 24X Fiche 50-219,84/01/18,B401240197

--B401240209 Responds to NRC B31205 ltr re violations noted in IL Inspt Rept 50-219/83-23 Corrective actions fire watch reestablished & operations memo requiring fire watch in diesel generator bldg issued  
FIEDLER, P B General Public Utilities - GPU Service Corp  
84/01/03 STAROSTECKI, R Division of Project & Resident Programs  
2pp 21913 228 24X Fiche 50-219,84/01/18,B401240197

B401270479 Forwards Amend 70 to License DPR-16 & safety evaluation Amend requires acceptable insps of both core spray sparger & repair assemblies at each refueling outage  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/26 FIEDLER, P B  
General Public Utilities - GPU Service Corp 4pp 21980 121 24X  
Fiche 50-219,84/01/26,B401270479

--B401270487 Amend 70 to License DPR-16, modifying Paragraph 2 C (7) of OL to require insps of both core spray spargers & repair assemblies at each refueling outage by method acceptable to NRC  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/26 2pp  
21980 125 24X Fiche 50-219,84/01/26,B401270479

--B401270495 Safety evaluation supporting Amend 70 to License DPR-16  
\* Office of Nuclear Reactor Regulation, Director 84/01/26 5pp  
21980 127 24X Fiche 50-219,84/01/26,B401270479

## R Periodic operating reports & related correspondence

B401120249 Monthly operating rept for Nov 1983 W/B31215 ltr  
BARAN, R, FIEDLER, P B General Public Utilities - GPU Service Corp  
83/11/30 Office of Resource Management, Director 8pp  
21773 273 24X Fiche 50-219,83/11/30,B401120249

B401160085 "NPDES Discharge Monitoring Rept for Dec 1983 " W/B40109 ltr  
FIEDLER, P B General Public Utilities - GPU Service Corp 83/12/31  
GASTON, J New Jersey, State of 8pp 21821 201 24X  
Fiche 50-219,83/12/31,B401160085

## DOCKETED ITEMS

B401270259 Monthly operating rept for Dec 1983 W/B40116 ltr  
SAFARI R. KUTIGAN D. L. FIEDLER P B General Public Utilities - GPU  
Service Corp 83/12/31 Office of Resource Management, Director  
7pp 21932 213 24x Fiche 50-219,83/12/31,8401270259

#### G Reportable occurrences, LERs & related correspondence

B401130155 LER B3-C24-21P-0 on B31220, during review of torque switch  
setpoints of Limiting Motor operated valves, setpoints  
discovered set lower than manufacturers data Caused by lack  
of knowledge re setpoint design basis  
FIEDLER P B General Public Utilities - GPU Service Corp 83/12/21  
Region 1, Office of Director 3pp 21602 230 24X  
Fiche 50-219 83/12/21 8401130155

B401120435 LER B3-C24-01P on B31223 discovered that addition of lead  
for radiation shielding on fuel pool cooling MX could  
overstress foundation bolts during seismic event Caused by  
lack of procedure controls Decontamination effort scheduled  
FIEDLER P B General Public Utilities - GPU Service Corp 83/12/23  
Region 1 Office of Director App 21791 C45 24X  
Fiche 50-219 83/12/23 8401120435

B401160193 LER C3-025-02L-0 on B31201, maint & surveillance procedures  
identified as not adequately verifying excess flow check  
valves open following operations Caused by inadequate maint  
& surveillance procedures Procedures revised W/B40103 ltr  
MURDOGH R J, FIEDLER P B General Public Utilities - GPU Service  
Corp C4-01/C3 MURLEY T E Region 1 Office of Director App  
21609 356 24X Fiche 50-219,84/01/03 8401160193

B401160133 LER B3-C24-01P on B31220 torque switch setpoints discovered  
lower than manufacturer data Caused by lack of sufficient  
knowledge Setpoints will be reset Design basis being  
investigated W/B40103 ltr  
FIEDLER P B General Public Utilities - GPU Service Corp 84/01/05  
MURLEY T E Region 1 Office of Director 3pp 21815 263 24X  
Fiche 50-219 84/01/05 8401160133

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

#### F Security, medical emergency & fire protection plans

B401050177 Forwards Amdt 53 to License DPR-63 & safety evaluation  
Amdt adds limiting conditions for operation, surveillance  
requirements & changes bases for fire protection programs  
HERMAN R A Operating Reactors Branch 2 83/12/20 RHODE G K  
Niagara Mohawk Power Corp 3pp 21744 267 24X  
Fiche 50-220 83/12/20 8401050177

--B401060165 Amdt 53 to License DPR-63 adding limiting conditions for  
operation surveillance requirements & changing bases for  
fire protection program  
VASSALLO D B Operating Reactors Branch 2 83/12/20 35pp  
21744 269 24X Fiche 50-220 83/12/20 8401060177

--B401060163 Safety evaluation supporting Amdt 53 to License DPR-63  
\* Office of Nuclear Reactor Regulation Director 83/12/20 2pp  
21744 264 24X Fiche 50-220 83/12/20 8401060177

C401070259 Forwards evaluation of compliance w/emergency response  
facility criteria presented in Suppl 1 to NUREG-0737 per  
B30415 ltr Several areas identified that depart from  
criteria  
MANGAN C V Niagara Mohawk Power Corp 84/01/03 VASSALLO D B  
Operating Reactors Branch 2 3pp 21753 329 24X  
Fiche 50-220 84/01/03 8401070259

B401090326 Forwards info re safety parameter display sys. in response to  
B30415 ltr Requests preimplementation review prior to  
undertaking addl efforts in software development, per Suppl 1  
to NUREG-0737  
MANGAN C V Niagara Mohawk Power Corp 84/01/03 VASSALLO D B  
Operating Reactors Branch 2 2pp 21754 314 24X  
Fiche 50-220 84/01/03 8401090326

B401100208 Forwards IE Insp Rept 50-220/B3-23 on B31101-1212 No  
violations observed  
STAROSTECKI R Division of Project & Resident Programs 84/01/06  
RHODE G K Niagara Mohawk Power Corp 2pp 21844 165 24X  
Fiche 50-220 84/01/06 8401100208

--B401180211 IE Insp Rept 50-220/B3-23 on B31101-1212 No violations  
observed Major areas inspected licensee action on previous  
insp findings, operational safety verification, physical  
security, plant tours & surveillance testing  
MUSCO B D LULLYMS B J Region 1 Office of Director 84/01/04  
11pp 21844 167 24X Fiche 50-220 84/01/06 8401180208

B401190376 Forwards IE Safeguards Insp Rept 50-220/B3-23 on B31129-  
1202 No noncompliance noted  
MARTIN T T Division of Engineering & Technical Programs 84/01/06  
SUNSER J J Niagara Mohawk Power Corp 2pp 21849 293 24X  
Fiche 50-220,84/01/06,8401190376

--B401190384 IE Safeguards Insp Rept 50-220/B3-23 on B31129-1202 No  
noncompliance noted Major areas inspected security  
organization, security program audit, testing & maint, physical  
barriers, security sys power supply & assessment aids  
DUNLAP J M, GODY A T Region 1, Office of Director 84/01/05  
5pp 21849 295 24X Fiche 50-220,84/01/06,8401190376

B401250097 Forwards fee, per B31205 request, for fire protection review  
LEMPGES T E Niagara Mohawk Power Corp 84/01/12 MILLER W O  
License Fee Management Branch 2pp 21939 026 24X  
Fiche 50-220,84/01/12,8401250097

B401230573 Releases public version of revised State of NY radiological  
emergency response plan, revised county radiological  
emergency preparedness plan & county radiological plan  
procedures  
FELTON J M Division of Rules and Records 84/01/19 Document  
Management Branch 1p 21891 166 24X Fiche 50-220,84/01/19,  
8401230573

--B401230576 Forwards public version of revised State of NY radiological  
emergency response plan, Rev 3 to Oswego County radiological  
emergency preparedness plan & county radiological emergency  
plan procedures  
MANGAN C V, DILLENBACK J R Niagara Mohawk Power Corp 84/01/06  
Document Management Branch 3pp 21891 167 24X  
Fiche 50-220,84/01/19,8401230573

--B401230578 Public version of revised State of NY radiological emergency  
response plan & Rev 3 to Oswego County radiological  
emergency preparedness plan  
\* Niagara Mohawk Power Corp 83/01/15 840pp 21891 170 24X  
Fiche 50-220,84/01/19,8401230573

--B401230583 Public version of revised Oswego County radiological  
emergency preparedness plan procedures, including Procedure A  
re Dfc of Emergency Preparedness/Civil Defense, B re law  
enforcement & D re schools  
\* Niagara Mohawk Power Corp 83/03/31 629pp 21893 290 24X  
Fiche 50-220,84/01/19,8401230573

B401300209 Responds to B40109 ltr forwarding correspondence from  
Croton-Harmon School District in Croton-on-Hudson, NY re  
Westchester County evacuation plan for school children in  
event of facility accident FEMA already responded  
KRIMM R W Federal Emergency Management Agency 84/01/24  
JORDAN E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 21994 001 24X Fiche 50-000,84/01/24,  
8401300209

--B401300213 Forwards post-exercise assessment of B30928 exercise of  
radiological emergency preparedness plans of State of NY  
& Oswego County  
KRIMM R W Federal Emergency Management Agency 84/01/23  
JORDAN E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 21994 002 24X  
Fiche 50-000,84/01/24,8401300209

--B401300215 Post-exercise assessment of B30928 exercise of radiological  
emergency preparedness plans of State of NY & Oswego  
County  
PETRONE F P Federal Emergency Management Agency 83/12/23  
102pp 21994 004 24X Fiche 50-000,84/01/24,8401300209

#### J Insurance & indemnity information

B401230006 Forwards Endorsement 84 to NELA Policy NF-161  
RUSHMORE J W Niagara Mohawk Power Corp 84/01/11 SALTZMAN J  
Assistant Director for State & License Relations 2pp 21884 304  
24X Fiche 50-220,84/01/11,8401230006

B401230486 Forwards Endorsement 70 to MAELU Policy MF-46  
RUSHMORE J W Niagara Mohawk Power Corp 84/01/11 SALTZMAN J  
Assistant Director for State & License Relations 2pp 21882 114  
24X Fiche 50-220,84/01/11,8401230486

#### K Utility Final Safety Analysis Report (FSAR) & amends

B312280405 Forwards 339 oversize drawings referenced in Section 1 7 of  
FSAR Drawing updates originally forwarded on B30425 w/Amend  
cards are available in PDR  
MANGAN C V Niagara Mohawk Power Corp 83/12/16 SCHWENGER A  
Licensing Branch 2 3pp 21649 242 24X Fiche 50-220,83/12/16,  
8312280405

# DOCKETED ITEMS

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## P Operating license stage documents & correspondence

8401180226 Forwards QA program for facility in accordance w/10CFR50.54(a)(2) Submittal replaces 13th suppl to updated FSAR in entirety

DISE, D P Niagara Mohawk Power Corp 83/06/10 ALLEN, J M Region 1, Office of Director ip 21842 229 24X Fiche 50-220, 83/06/10, 8401180226

--8401180227 QA program for facility  
DISE, D P Niagara Mohawk Power Corp 83/06/10 60pp 21842 230 24X Fiche 50-220, 83/06/10, 8401180226

8401060177 Forwards Amend 53 to License DPR-63 & safety evaluation Amend adds limiting conditions for operation, surveillance requirements & changes bases for fire protection programs  
HERMANN, R A Operating Reactors Branch 2 83/12/20 RHODE, G K Niagara Mohawk Power Corp 2pp 21744 267 24X  
Fiche 50-220, 83/12/20, 8401060177

--8401060185 Amend 53 to License DPR-63, adding limiting conditions for operation, surveillance requirements & changing bases for fire protection program  
VASSALLO, D B Operating Reactors Branch 2 83/12/20 35pp 21744 269 24X Fiche 50-220, 83/12/20, 8401060177

--8401060188 Safety evaluation supporting Amend 53 to License DPR-63  
\* Office of Nuclear Reactor Regulation, Director 83/12/20 2pp 21744 304 24X Fiche 50-220, 83/12/20, 8401060177

8401030196 Informs that completion of preliminary review of contractor B31128 rept re control room habitability study (TMI Action Plan Item III D 3 4), per util 830606 ltr, will be delayed until 840131  
MANOAN, C V Niagara Mohawk Power Corp 83/12/23 VASSALLO, D B Operating Reactors Branch 2 ip 21681 362 24X  
Fiche 50-220, 83/12/23, 8401030196

8401040610 Notifies that preliminary review of 820217 application for Tech Spec change for Multi-Plant Action B-24 in progress & addi info required Guidance re required supplemental items will be provided upon completion  
HERMANN, R A Operating Reactors Branch 2 83/12/27 RHODE, G K Niagara Mohawk Power Corp 2pp 21714 193 24X  
Fiche 50-220, 83/12/27, 8401040610

8401160005 Forwards safety evaluation accepting licensee 831006 commitment to comply w/new shift technical advisor staffing rule Rev to Tech Specs requested within 30 days  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 RHODE, G K Niagara Mohawk Power Corp 3pp 21821 343 24X  
Fiche 50-220, 83/12/28, 8401160005

--8401160007 Safety evaluation accepting licensee 831006 commitment to comply w/new shift technical advisor staffing requirements  
\* Office of Nuclear Reactor Regulation, Director 83/12/28 2pp 21821 346 24X Fiche 50-220, 83/12/28, 8401160005

8401270019 Forwards safety evaluation based on analyses of reactor bldg structural integrity & intended corrective actions for crack in reactor bldg wall  
VASSALLO, D B Operating Reactors Branch 2 83/12/29 RHODE, G K Niagara Mohawk Power Corp 2pp 22003 001 24X  
Fiche 50-220, 83/12/29, 8401270019

--8401270021 Safety evaluation re reactor bldg wall crack Facility can safely operate until long-term corrective decoupling of reactor bldg & screenhouse wall completed in Spring 1984  
refueling outage  
\* NRC - No Detailed Affiliation Given 83/12/29 1p 22003 003 24X Fiche 50-220, 83/12/29, 8401270019

8401160001 Forwards safety evaluation of util 820927, 830128, 0331 & 1116 submittals re Multi-plant Action Item B-4B, "Adequacy of Station Distribution Sys Voltages," & LLL technical evaluation rept Design acceptable  
VASSALLO, D B Operating Reactors Branch 2 83/12/30 RHODE, G K Niagara Mohawk Power Corp 2pp 21821 300 24X  
Fiche 50-220, 83/12/30, 8401160001

--8401160002 Safety evaluation supporting adequacy of station electric distribution sys voltages  
GILL, A B Office of Nuclear Reactor Regulation, Director 83/12/20 3pp 21821 302 24X Fiche 50-220, 83/12/30, 8401160001

--8307190298 "Adequacy of Station Electric Distribution Sys Voltages for Nine Mile Point Nuclear Station, Unit 1," technical evaluation rept  
SELAN, J C Lawrence Livermore Laboratory FIN A-0250 UCID-19709 83/06/15 NRC - No Detailed Affiliation Given 12pp 21821 303 24X Fiche 50-220, 83/12/30, 8401160001

8401100361 Forwards revised Tech Specs 5.5 & 5.6, per 830624 ltr, re spent fuel pool capacity expansion  
MANOAN, C V Niagara Mohawk Power Corp 84/01/03 VASSALLO, D B Operating Reactors Branch 2 ip 21763 355 24X  
Fiche 50-220, 84/01/03, 8401100361

--8401100364 Revised Tech Specs 5.5 & 5.6 re storage of unirradiated spent fuel & seismic design, respectively  
\* Niagara Mohawk Power Corp 84/01/03 1p 21763 356 24X  
Fiche 50-220, 84/01/03, 8401100361

8401250520 Notifies that TMI Action Items II K 3 30 & II K 3 31 re w/ small break LOCA model complete Adequacy of core cooling w/ spray distribution utilizing existing chargers currently under review  
VASSALLO, D B Operating Reactors Branch 1 84/01/04 RHODE, G K Niagara Mohawk Power Corp 2pp 21948 338 24X  
Fiche 50-220, 84/01/04, 8401250520

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "Important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/03, 8401050382

8401230308 Forwards application for amend to License DPR-63, revising Tech Specs to conform to SER "Application of NUREG-0737, Item II K 3 14, 'Isolation of Isolation Condensers' to Operating BHRs," per Generic Ltr 83-19  
MANOAN, C V Niagara Mohawk Power Corp 84/01/05 VASSALLO, D B Operating Reactors Branch 2 ip 21883 321 24X  
Fiche 50-220, 84/01/05, 8401230308

--8401230314 Application for amend to License DPR-63, revising Tech Specs to conform to SER "Application of NUREG-0737, Item II K 3 14, 'Isolation of Isolation Condensers' to Operating BHRs,"  
MANOAN, C V Niagara Mohawk Power Corp 84/01/13 2pp 21883 322 24X  
Fiche 50-220, 84/01/05, 8401230308

--8401230318 Proposed Tech Spec Tables 3.2.7, "RC5 Isolation Valves" & 3.6.2c & 4.6.2c, "Instrumentation that Initiates or Isolates Emergency Cooling"  
\* Niagara Mohawk Power Corp 84/01/05 7pp 21883 324 24X  
Fiche 50-220, 84/01/05, 8401230308

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130067 Forwards application for amend to License DPR-63, increasing min critical power ratio limits to allow for cycle-to-cycle variations in analysis results  
MANOAN, C V Niagara Mohawk Power Corp 84/01/09 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 21802 297 24X  
Fiche 50-220, 84/01/09, 8401130067

--8401130071 Application for amend to License DPR-63, increasing min critical power ratio limits to allow for cycle-to-cycle variations in analysis results  
MANOAN, C V Niagara Mohawk Power Corp 84/01/09 2pp 21802 297 24X  
Fiche 50-220, 84/01/09, 8401130067

--8401130074 Proposed Tech Specs, increasing min critical power ratio limits to allow for cycle-to-cycle variations in analysis results NBHC analysis encl  
\* Niagara Mohawk Power Corp 84/01/09 6pp 21802 299 24X  
Fiche 50-220, 84/01/09, 8401130067

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401190365 Forwards application for amend to License DPR-63, adding Sections 3.6.12 & 4.6.12 & bases to Tech Specs, to provide for monitoring output of motor generator sets supplying power to reactor protection sys & trip buses  
MANOAN, C V Niagara Mohawk Power Corp 84/01/13 VASSALLO, D B Operating Reactors Branch 2 ip 21850 147 24X  
Fiche 50-220, 84/01/13, 8401190365

## DOCKETED ITEMS

--B401190366 Application for amend to License DPR-63 adding Sections 3 & 12 & 4 & 12 & bases to Tech Specs to provide for monitoring output of motor generator sets supplying power to reactor protection sys & reactor trip buses  
HANGAN, C V Niagara Mohawk Power Corp 84/01/13 1p 21850 148  
24X Fiche 50-220,84/01/13,8401190365

--B401190369 Proposed Tech Specs 3 & 12 & 4 & 12 Supporting info, amend classification & NSHC analysis encl Amend provides for monitoring output of motor generator sets supplying power to reactor protection sys & reactor trip buses  
\* Niagara Mohawk Power Corp 84/01/13 8pp 21850 149 24X  
Fiche 50-220,84/01/13,8401190365

B401240155 Provides list of 38 fast cold starts of diesel generator during interval from B21201-B31201 in response to Generic Ltr B3-41 Assessment indicates no significant degradation of reliability & availability as result of fast cold starts  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/17 EISENHUT, D G Division of Licensing 2pp 21908 352 24X Fiche 50-220,84/01/17, 8401240155

B401240185 Submits addl info providing details of mod plans to decouple screenhouse wall from reactor bldg wall by cutting expansion joint in screenhouse wall. In response to NRC request W/three oversize drawings Aperture cards are in PDR  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/18 VASSALLO, D B Operating Reactors Branch 2 3pp 21910 248 24X  
Fiche 50-220,84/01/18,8401240185

#### 0 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Toubridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20, 8401060150

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUR, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 165 24X Fiche 50-000,83/12/28,8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

B401180208 Forwards IE Insp Rept 50-220/83-28 on B31101-1212 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/01/06 RHODE, O K Niagara Mohawk Power Corp 2pp 21844 165 24X  
Fiche 50-220,84/01/06,8401180208

--B401180211 IE Insp Rept 50-220/83-28 on B31101-1212 No violations observed Major areas inspected licensee action on previous insp findings, operational safety verification, physical security, plant tours & surveillance testing  
HUDSON, S D, COLLINS, S J Region 1, Office of Director 84/01/04 11pp 21844 167 24X Fiche 50-220,84/01/06,8401180208

B401190376 Forwards IE Safeguards Insp Rept 50-220/83-23 on B31127-1202 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/06 SUNSER, J J Niagara Mohawk Power Corp 2pp 21849 293 24X  
Fiche 50-220,84/01/06,8401190376

--B401190384 IE Safeguards Insp Rept 50-220/83-23 on B31127-1202 No noncompliance noted Major areas inspected security organization, security program audit, testing & maint, physical barriers, security sys power supply & assessment aids  
DUNLAP, J M, GODY, A T Region 1, Office of Director 84/01/05 5pp 21849 295 24X Fiche 50-220,84/01/06,8401190376

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21746 053 24X Fiche 50-000,84/01/10,8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000,84/01/16,8312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

B401030121 Nonroutine rept one Aug 1983 Cladophora (algae) sample showed Co-60 concentration slightly greater than 10 times control result Caused by liquid effluents at site No corrective actions required  
LEMPGES, T E Niagara Mohawk Power Corp 83/12/07 MURLEY, T E Region 1, Office of Director 2pp 21683 113 24X  
Fiche 50-220,83/12/07,8401030121

B401170007 Monthly operating rept for Dec 1983 W/840110 ltr  
ROMAN, T W, LEMPGES, T E Niagara Mohawk Power Corp 83/12/31 Director's Office, Office of Inspection and Enforcement 5pp 21834 105 24X Fiche 50-220,83/12/31,8401170007

#### S Reportable occurrences, LERs & related correspondence

B401030121 Nonroutine rept one Aug 1983 Cladophora (algae) sample showed Co-60 concentration slightly greater than 10 times control result Caused by liquid effluents at site No corrective actions required  
LEMPGES, T E Niagara Mohawk Power Corp 83/12/07 MURLEY, T E Region 1, Office of Director 2pp 21683 113 24X  
Fiche 50-220,83/12/07,8401030121

B401030260 Forwards LERs 83-042/03L-0 & 83-043/03L-0  
LEMPGES, T E Niagara Mohawk Power Corp 83/12/09 MURLEY, T E Region 1, Office of Director 1p 21681 012 24X  
Fiche 50-220,83/12/09,8401030260

--B401030263 LER 83-042/03L-0 on B31122, fuel zone water level measuring sys (Accurex) taken out of svc to modify program to improve accuracy Accurex modified per GE recommendations & returned to svc in 1 h  
SCHMIDT, A R Niagara Mohawk Power Corp 83/12/09 Region 1, Office of Director 1p 21681 013 24X Fiche 50-220,83/12/09, 8401030260

--B401030265 LER 83-043/03L-0 on B31128, fuel zone water level measuring sys (Accurex) found in "sys idle" condition for Channel 11(A) at time of planned Surveillance Procedure NI-18P-36-1CC Cause not yet known Investigation under way  
SCHMIDT, A R Niagara Mohawk Power Corp 83/12/09 Region 1, Office of Director 2pp 21681 014 24X Fiche 50-220,83/12/09, 8401030260

B401130291 Nonroutine environ operating rept on B31122, milk samples collected in Oct 1983 analyzed on 9 days instead of required 8 days Contractor & util generated specific guidance to prevent recurrence  
LEMPGES, T E Niagara Mohawk Power Corp 83/12/16 MURLEY, T E Region 1, Office of Director 3pp 21801 127 24X  
Fiche 50-220,83/12/16,8401130291

B401160160 LER 83-039/03L-0 on B31202, steam electronic relief valve tail pipe temp sensors indicated loose connections on thermocouple Cause undetermined Investigation expected during next drywell entry W/840103 ltr  
SCHMIDT, A R, LEMPGES, T E Niagara Mohawk Power Corp 84/01/03 MURLEY, T E Region 1, Office of Director 3pp 21815 332 24X  
Fiche 50-220,84/01/03,8401160160

B401160168 LER 83-041/03L-0 on 831216, Accurex fuel zone water level monitoring sys experienced loss of memory on channel 128  
 Caused by failure of plant process computer interface  
 Program reloaded into Accurex W/840103 ltr  
 SCHWEDT, A R, LEMPGE, T E Niagara Mohawk Power Corp 84/01/03  
 MURLEY, T E Region 1, Office of Director 3pp 21815 346 24X  
 Fiche 50-010, 84/01/03, 8401160168

B401270133 LER 83-045/03L-0 on 831221, site operations review committee  
 failed to review temporary change dtd 831119 re fuel  
 handling Procedure NI-FHP-32, "Fort St Vrain Cask Handling,"  
 within 7 day Tech Spec limitation W/840118 ltr  
 SCHWEDT, A R, LEMPGE, T E Niagara Mohawk Power Corp 84/01/18  
 MURLEY, T E Region 1, Office of Director 3pp 21982 047 24X  
 Fiche 50-220, 84/01/18, 8401270133

# DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

## F Security, medical, emergency & fire protection plans

B401230434 Forwards IE Insp Repts 50-010/83-19, 50-237/83-29 &  
 50-249/83-27 on 830920-1117 & notice of violation w/o  
 notice of violation  
 NURELIUS, C E Division of Project & Resident Programs 83/12/21  
 REED, C Commonwealth Edison Co 2pp 21882 070 24X  
 Fiche 50-010, 83/12/21, 8401230434

--B401230442 IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on  
 830920-1117 Violation noted inadequate corrective action  
 re normal shutdown & radiation protection procedures  
 WALKER, R, ANDERSON, C D, PAUL, R A Region 3, Office of Director  
 83/12/14 21pp 21882 072 24X Fiche 50-010, 83/12/21, 8401230434

B401040356 Informs of completed upgrading of fire protection features &  
 significant effort to complete remaining mods necessary for  
 strict conformance to App R, Sections 111 G & 111 L, per  
 Generic Ltr 83-33 Exemption requests will be provided  
 FARRAR, D L Commonwealth Edison Co 83/12/23 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 21707 141 24X  
 Fiche 50-000, 83/12/23, 8401040356

B401030229 Forwards safety parameter display sys safety analysis, per  
 Suppl 1 to NUREG-0737, including verification & validation  
 (V&V) plan & criteria for parameter selection Implementation  
 will vary at each facility  
 SHWARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
 Fiche 50-000, 83/12/29, 8401030229

B401230491 Notification of 840112-13 FEMA radiological emergency  
 preparedness program meetings at O'Hare Airport Emergency  
 preparedness exercise & prompt alert & notification  
 certification schedules will be developed.  
 PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C  
 Commonwealth Edison Co 4pp 21874, 001 24X Fiche 50-000, 84/01/05,  
 8401230491

B401250082 Releases public version of revised emergency plan  
 implementing procedures  
 FELTON, J H Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21946 278 24X Fiche 50-010, 84/01/18,  
 8401250082

--B401250086 Forwards public version of revised Emergency Plan  
 Implementing Procedures EPIP 300-1 re initial notifications  
 & generating station emergency plan responses & EPIP 300-4  
 re emergency personnel dose limits  
 SCOTT, D J Commonwealth Edison Co 83/11/09 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 1p 21946 279 24X  
 Fiche 50-010, 84/01/18, 8401250082

--B401250089 Public version of revised Emergency Plan implementing  
 Procedures EPIP 300-1 re initial notifications & generating  
 station emergency plan responses & EPIP 300-4 re emergency  
 personnel dose limits  
 Commonwealth Edison Co 83/11/02 31pp 21946 280 24X  
 Fiche 50-010, 84/01/18, 8401250082

B401310174 Releases public version of revised emergency plan  
 implementing procedures  
 FELTON, J H Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 22035 182 24X Fiche 50-010, 84/01/20,  
 8401310174

--B401310180 Forwards public version of revised emergency plan  
 implementing procedures, including Procedures EPIP 200-6 re  
 transportation accident response & EPIP 300-1 re initial  
 notifications  
 SCOTT, D J Commonwealth Edison Co 84/01/06 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 1p 22035 183 24X  
 Fiche 50-010, 84/01/20, 8401310174

--B401310187 Public version of revised emergency plan implementing  
 procedures, including Procedures EPIP 200-6 re transportation  
 accident response & EPIP 300-1 re initial notifications  
 Receipt forms encl  
 Commonwealth Edison Co 84/01/02 50pp 22035 185 24X  
 Fiche 50-010, 84/01/20, 8401310174

## G Adjudicatory correspondence

B401230388 Order extending time until 840203 for Commission to act to  
 review Director's Decision DB-83-14 which denied requests of  
 Sierra Club & State of OH & 831029 decision which denied  
 request of Environ Policy Inst  
 CHILK, S J Office of the Secretary of the Commission 84/01/19  
 Commissioners 1p 21884 278 24X Fiche 50-000, 84/01/19,  
 8401230388

## J Insurance & indemnity information

B401200141 Forwards Endorsement 4 to NELIA Certificates N-1, R, 3, 29, 30,  
 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
 OSTER, J Commonwealth Edison Co 84/01/09 BALTZMAN, J Assistant  
 Director for State & License Relations 17pp 21853 332 24X  
 Fiche 50-000, 84/01/09, 8401200141

## P Operating license stage documents & correspondence

B312140234 Forwards Amends 79 & 70 to Licenses DPR-19 & DPR-25,  
 respectively & safety evaluation Amends specify reactor  
 pressure when conducting scram testing following refueling  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/12/12 FARRAR, D C  
 Commonwealth Edison Co 3pp 21520 029 24X Fiche 50-237, 83/12/12,  
 8312140234

--B312140235 Amends 79 & 70 to Licenses DPR-19 & DPR-25, respectively,  
 specifying reactor pressure while conducting scram  
 testing following refueling  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/12/12 8pp  
 21520 032 24X Fiche 50-237, 83/12/12, 8312140234

--B312140236 Safety evaluation supporting Amends 79 & 70 to Licenses  
 DPR-19 & DPR-25, respectively  
 Office of Nuclear Reactor Regulation, Director 83/12/12 2pp  
 21520 040 24X Fiche 50-237, 83/12/12, 8312140234

--B312140237 Requests FR publication of notice of issuance of Amends 79 &  
 70 to Licenses DPR-19 & DPR-25, respectively  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/12/12  
 MILLER, J R Operating Reactors Branch 3 3pp 21520 042 24X  
 Fiche 50-237, 83/12/12, 8312140234

B401040329 Discusses operability of containment purge & vent valves in  
 response to SER Detailed list of operating evolutions,  
 procedures used to perform evolutions & containment vent &  
 purge valves required for evolutions encl  
 RYBAK, B Commonwealth Edison Co 83/12/21 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director 7pp 21705 061 24X  
 Fiche 50-000, 83/12/21, 8401040329

B401100350 Responds to concerns re SEP Topic VI-7 C i addressing  
 battery charger isolation, 125-volt ac automatic transfer &  
 standby 250-volt battery charger  
 RYBAK, B Commonwealth Edison Co 83/12/30 GILBERT, R Operating  
 Reactors Branch 5 14pp 21763 297 24X Fiche 50-237, 83/12/30,  
 8401100350

B401180232 Forwards response to three listed concerns of SEP Topic  
 VI-7 C i re electrical instrumentation & control sys Single  
 EH100 breaker failure will not cause loss of redundant dc  
 divs Exhibits encl  
 RYBAK, B Commonwealth Edison Co 83/12/30 GILBERT, R Operating  
 Reactors Branch 5 14pp 21843 328 24X Fiche 50-237, 83/12/30,  
 8401180232

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
 & holders of CPs for power reactors re NRC use of terms:  
 "important to safety" & "safety-related" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
 Edison Co of New York, Inc 16pp 21946 190 24X  
 Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
 authorizations re notice of meeting on facility staffing  
 Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
 Edison Co of New York, Inc 18pp 21937 267 24X  
 Fiche 50-000, 84/01/06, 8401090221

## DOCKETED ITEMS

- 8401060150 List of SAMP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 105pp 21744 004 24X Fiche 50-000,83/10/20,  
 8401060040
- 8401040533 Supply response to IE Bulletin 83-06 re nonconforming mats  
 supplied by Tube-Line Corp. Training held to emphasize review  
 of purchase documents re receipt, insp & visual item  
 verification, per purchase order requirements  
 BARNES, P. L. Commonwealth Edison Co 83/12/20 KEPLER, J. D. Region  
 3, Office of Director 3pp 21714 036 24X Fiche 50-000,83/12/20,  
 8401040533
- 8401230434 Forwards IE Insp Repts 50-010/83-19, 50-237/83-29 &  
 50-249/83-27 on 830920-1117 & notice of violation w/o  
 notice of violation  
 MORELUS, C. E. Division of Project & Resident Programs 83/12/21  
 REED, C. Commonwealth Edison Co 2pp 21882 070 24X  
 Fiche 50-010,83/12/21,8401230434
- 8401230442 IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on  
 830920-1117 Violation noted inadequate corrective action  
 re normal shutdown & radiation protection procedures  
 WALKER, R., TONGUE, T. M., STASEK, S. Region 3, Office of Director  
 83/12/14 21pp 21882 072 24X Fiche 50-010,83/12/21,8401230434
- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
 W/Undervoltage Trip Feature in Use in Safety-Related  
 Applications Other Than Reactor Trip Sys." Svc list encl  
 DEYOUNG, R. C. Director's Office, Office of Inspection and  
 Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
 Brown Boveri Electric Type 3MK Breakers." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
 York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
 Voltage Levels Lower Than Analyzed." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
 York, Inc 123pp 21746 053 24X Fiche 50-000,84/01/10,8312120104
- 8312120107 IE Info Notice 84-04, "Excess Lubricant in Electric Cable  
 Sheaths." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
 York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107
- 8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/16 Consolidated Edison Co. of New  
 York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
 Notification of Disability by Licensed Operators." Svc list  
 encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
 York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
 Valves Used Only During Cold Shutdowns." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
 York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117
- 8401250013 Responds to NRC 831118 ltr re violation noted in IE Insp  
 Rept 50-237/83-17 on 830606-0908 Safety significance of  
 failure of shaft arm seals for torus-to-drywell vacuum  
 breakers does not warrant Severity Level III civil penalty  
 REED, C. Commonwealth Edison Co 84/01/20 DEYOUNG, R. C. Director's  
 Office, Office of Inspection and Enforcement 9pp 21935 216 24X  
 Fiche 50-237,84/01/20,8401250013
- R Periodic operating reports & related correspondence
- 8401160144 Monthly operating repts for Dec 1983 W/840103 ltr  
 SCHROEDER, B. A., SCOTT, D. J. Commonwealth Edison Co 83/12/31  
 Director's Office, Office of Inspection and Enforcement 16pp  
 21814 320 24X Fiche 50-237,83/12/31,8401160144
- S Reportable occurrences, LERs & related correspondence
- 8401050064 FOIA request for 27 listed LERs  
 GRASER, L. D. NUS Corp 83/10/07 Division of Rules and Records  
 2pp 21736 343 24X Fiche 50-000,83/10/07,8401050064
- 8401160309 Documents applicability of SEP Topic III-6, "Analytical  
 Techniques, Models & Seismic Evaluation of Electrical Raceway  
 Sys." submitted by owners group Cable tray/conduit raceway  
 program complete Sys satisfactory  
 RYBAK, B. Commonwealth Edison Co 84/01/09 GILBERT, R. Assistant  
 Director for Operating Reactors 1p 21814 336 24X  
 Fiche 50-237,84/01/09,8401160309
- 8401170339 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel  
 Generators." Prelubrication w/some warming provided,  
 therefore, generators not subjected to cold starts  
 BARNES, P. L. Commonwealth Edison Co 84/01/10 EISENHUT, D. G.  
 Division of Licensing 1p 21829 341 24X Fiche 50-000,84/01/10,  
 8401170339
- 8401160064 Notification of 840131-0203 meetings w/util in Morris, IL to  
 conduct in-progress audit of detailed control room  
 design rept  
 GILBERT, R. A. Operating Reactors Branch 5 84/01/12 CRUTCHFIELD, D.  
 Operating Reactors Branch 5 3pp 21821 214 24X  
 Fiche 50-237,84/01/12,8401160064
- 8401160216 Requests provision of listed info to assist in-progress  
 audit of detailed control room design review on 840131-0203  
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/01/12 FARRAR, D. L.  
 Commonwealth Edison Co 3pp 21813 103 24X Fiche 50-237,84/01/12,  
 8401160216
- 8401230327 Forwards draft radiological effluent Tech Specs as committed  
 to on 830928 for comment  
 RYBAK, B. Commonwealth Edison Co 84/01/12 DENTON, H. R. Office of  
 Nuclear Reactor Regulation, Director 3pp 21883 001 24X  
 Fiche 50-237,84/01/12,8401230327
- 8401230332 Draft Tech Spec amend (RETS) to License DPR-19  
 \* Commonwealth Edison Co 84/01/12 142pp 21883 003 24X  
 Fiche 50-237,84/01/12,8401230327
- 8401250464 Notifies that 831212 ltr forwarding amend to Licenses DPR-19  
 & DPR-25 reflects incorrect amend numbers Amend 79 should  
 be changed to 7B & Amend 6B to 69  
 SMITH, H. Operating Reactors Branch 5 84/01/12 BAILEY, I. Record  
 Services Branch (Document Control Desk) 2pp 21948 360 24X  
 Fiche 50-237,84/01/12,8401250464
- 8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
 applicants for OLs & holders of CPs re availability of  
 NUREG-0933, "Prioritization of Generic Safety Issues."  
 Svc list encl  
 EISENHUT, D. G. Division of Licensing 84/01/13 Consolidated  
 Edison Co. of New York, Inc 18pp 21946 174 24X  
 Fiche 50-000,84/01/13,8401130084
- 8401200098 Notification of 840126 meeting w/util in Bethesda, MD to  
 perform equipment environ qualification review for  
 facilities  
 GILBERT, R. A. Operating Reactors Branch 5 84/01/19 CRUTCHFIELD, D.  
 Operating Reactors Branch 5 3pp 21866 350 24X  
 Fiche 50-000,84/01/19,8401200098
- 8401250040 Informs of completed review of BWR Owners Group 801230  
 response to NUREG-0737, Item II K 3 45, "Depressurization  
 W/Other Than Automatic Depressurization Sys." Alternative  
 modes of depressurization would not contribute to safety  
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/01/23 FARRAR, D. L.  
 Commonwealth Edison Co 6pp 21935 240 24X Fiche 50-237,84/01/23,  
 8401250040
- 8401230179 Provides review of TMI Items II K 3 30 & II K 3 31 re small  
 break LOCA analysis & compliance w/10CFR50 46, App K Based on  
 extensive discussions, requirements met  
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/01/23 FARRAR, D. L.  
 Commonwealth Edison Co 2pp 21935 214 24X Fiche 50-237,84/01/23,  
 8401230179
- 8401260013 Forwards safety evaluation of util 831230 response to SEP  
 Topic VI-7 C 1, "Electrical Instrumentation & Control  
 Reviews." in NUREG-0823, Section 4 21 Adequate relay  
 coordination exists  
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/01/24 FARRAR, D.  
 Commonwealth Edison Co 5pp 21956 294 24X Fiche 50-237,84/01/24,  
 8401260013
- G Inspection reports, IE Bulletins & correspondence
- 8401060040 Responds to FOIA request for IE tabulation of SAMP results  
 during 1982 Forwards IE notebook tabulating requested info  
 Notebook also available in PDR  
 FELTON, J. H. Division of Rules and Records 83/10/20 ZAHLER, R. E.  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000,83/10/20,8401060040



# DOCKETED ITEMS

35

B401230002 LER 83-075/03L-0 on B31118, scheduled pumpdown of drywell floor drain sump delayed approx 2 h due to maint work on drywell floor drain transmitter to correct continuous running of integrator Transmitter replaced W/B31214 ltr TURNQUEST, L, SCOTT, D J Commonwealth Edison Co 83/12/14 KEPLER, J G Region 3, Office of Director 3pp 21884 337 24X Fiche 50-237, 83/12/14, B401230002

B401230010 LER 83-077/03L-0 on B31119, scheduled pumpdown of drywell floor drain sump delayed due to addl maint work on drywell floor drain transmitter to correct excessive noise problem Transmitter replaced W/B31214 ltr TURNQUEST, L, SCOTT, D J Commonwealth Edison Co 83/12/14 KEPLER, J G Region 3, Office of Director 3pp 21884 300 24X Fiche 50-237, 83/12/14, B401230010

B401040397 LER 83-080/03L-0 on B31124, offgas log radiation monitor 2-1703-A delivered offgas hi-hi alarm & hi alarm, spiked & drifted downscale Caused by offgas monitor power supply failure Root cause unknown W/B31220 ltr WOUTLEWICZ, T, SCOTT, D J Commonwealth Edison Co 83/12/20 KEPLER, J G Region 3, Office of Director 3pp 21708 100 24X Fiche 50-237, 83/12/20, B401040397

B401100458 Updated LER 83-075/03X-1 on B31118, drywell floor drain sump pumpdown not performed Caused by elevated dc signal from excessive noise Amplifier replaced & transmitter R O 83-B7 replaced W/B31223 ltr TURNQUEST, L, SCOTT, D J Commonwealth Edison Co 83/12/23 KEPLER, J G Region 3, Office of Director 3pp 21761 338 24X Fiche 50-237, 83/12/23, B401100458

B401050632 Discusses B31209 uncoupling of trailer containing spent fuel assemblies uncoupled from tractor Cause unknown No damage to tractor, trailer, tank, or any other vehicle Incurred Pull test performed successfully SCOTT, D J Commonwealth Edison Co 83/12/28 KEPLER, J G Region 3, Office of Director 20pp 21726 083 24X Fiche 50-010, 83/12/28, B401050632

B401130043 Updated LER 83-078/03X-1 on B31121, while preparing to lower suppression pool level, valve LPCJ 1501-3A failed to open remotely Caused by potentiometer in valve control circuitry drifting out of adjustment Device readjusted W/B40103 ltr SCOTT, D J, CHRISTEL, B Commonwealth Edison Co 84/01/03 KEPLER, J G Region 3, Office of Director 3pp 21802 339 24X Fiche 50-237, 84/01/03, B401130043

B401130184 Updated LER 83-077/03X-1 on B30119, addl maint work on drywell floor drain transmitter prevented 1,200 pumpdown of drywell floor drain sump Entire transmitter replaced W/B40103 ltr TURNQUEST, L, SCOTT, D J Commonwealth Edison Co 84/01/03 KEPLER, J G Region 3, Office of Director 3pp 21802 027 24X Fiche 50-237, 84/01/03, B401130184

B401130185 Updated LER 83-074/03X-1 on B31119, unidentified drywell leakage calculated to be 3.08 gpm Caused by cut in seal ring seating on feedwater check valve body Cut silver-soldered & new seal ring installed W/B40103 ltr TURNQUEST, L, SCOTT, D J Commonwealth Edison Co 84/01/03 KEPLER, J G Region 3, Office of Director 3pp 21802 055 24X Fiche 50-237, 84/01/03, B401130185

B401130234 LER 83-081/03L-0 on B31210, west side torus bulkhead door found open Caused by contractor in area Operator immediately closed & locked door, station dept heads reminded to inform personnel & memo issued W/B40103 ltr ANANDAPPA, A, SCOTT, D J Commonwealth Edison Co 84/01/03 KEPLER, J G Region 3, Office of Director 2pp 21801 222 24X Fiche 50-237, 84/01/03, B401130234

B401160161 PNO-III-B4-004, on B40109, reactor operator omitted 20 steps in rod insertion procedure during shutdown process Procedure indicated slash when control rod inserted & operator interpreted slash as omission of step No fuel damage noted MADISON, A, WALKER, R Region 3, Office of Director, 84/01/10 ip 21813 345, 24X Fiche 50-237, 84/01/10, B401160161

B401160293 Confirmatory action ltr re B40109 improper insertion of control rods Prior to startup from hot standby, qualified nuclear engineer will be required in control room during control rod evolution & training sessions will be conducted KEPLER, J G Region 3, Office of Director 84/01/10 REED, C Commonwealth Edison Co 2pp 21813 341 24X Fiche 50-237, 84/01/10, B401160293

B401270357 LER 83-082/03L-0 on B31225, while performing weekly & daily turbine checks during normal operation, control valve 4 failed to give half-acram when tested Probably caused by failed test switch CVTS-4 Recorder installed W/B40123 ltr BERGAN, G W, SCOTT, D J Commonwealth Edison Co 84/01/23 KEPLER, J G Region 3, Office of Director 2pp 21976 043 24X Fiche 50-237, 84/01/23, B401270357

B401300281 LER 83-083/03L-0 on B31226, while lowering suppression pool level, LPCJ 1501-3B valve tripped thermally Caused by underrated overload heaters (GE CR 123 L1 74A) in valve motor overload assembly Heaters replaced W/B40124 ltr CHRISTEL, B, SCOTT, D J Commonwealth Edison Co 84/01/24 KEPLER, J G Region 3, Office of Director 3pp 21997 317 24X Fiche 50-237, 84/01/24, B401300281

DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR  
P Operating license stage documents & correspondence

B401100314 Responds to NRC request for info re Generic Ltr 83-41 TRIGA reactor does not use diesel powered generators in emergency power sys WANG, C H Oregon State Univ, Corvallis, OR 84/01/03 EISENHUT, D O Division of Licensing ip 21759 163 24X Fiche 50-243, 84/01/03, B401100314

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1  
F Security, medical, emergency & fire protection plans

B401040174 Forwards application for exemption from scheduler requirements of 10CFR50.48 for alternative shutdown sys required by 10CFR50, App R MAIER, J E Rochester Gas & Electric Corp 83/12/27 CRUTCHFIELD, D Operating Reactors Branch 5 13pp 21702 021 24X Fiche 50-244, 83/12/27, B401040174

B401060074 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch ip 21747 327 24X Fiche 50-244, 83/12/28, B401060074

--B401060077 Public version of revised emergency plan implementing procedures, including Procedures SC-212 re site evacuation, SC-213 re accountability of personnel & SC-240 re protective action recommendations \* Rochester Gas & Electric Corp 83/11/16 100pp 21747 328 24X Fiche 50-244, 83/12/28, B401060074

B401250104 Forwards "App R Alternative Shutdown Sys " New shutdown approach provides fewer rods & allows phased implementation as opposed to installation of required dedicated shutdown sys MAIER, J E Rochester Gas & Electric Corp 84/01/16 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21933 241 24X Fiche 50-244, 84/01/16, B401250104

--B401250109 "App R Alternative Shutdown Sys " \* Rochester Gas & Electric Corp 83/12/31 376pp 21933 343 24X Fiche 50-244, 84/01/16, B401250104

B401250091 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch ip 21946 264 24X Fiche 50-244, 84/01/18, B401250091

--B401250095 Forwards public version of Revs 7 & 8 to Emergency Plan Implementing Procedure SC-5, "Earthquake Emergency Plan" & Rev 3 to Procedure SC-100, "Ginna Station Event Evaluation Classification" MAIER, J E Rochester Gas & Electric Corp 83/11/10 MURLEY, T E Region 1, Office of Director ip 21946 265 24X Fiche 50-244, 84/01/18, B401250091

--B401250100 Public version of Revs 7 & 8 to Emergency Plan implementing Procedures SC-5, "Earthquake Emergency Plan" & Rev 3 to Procedure SC-100, "Ginna Station Event Evaluation & Classification" SPECTER, S M Rochester Gas & Electric Corp 83/11/09 12pp 21946 266 24X Fiche 50-244, 84/01/18, B401250091

B401310170 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch ip 22037 197 24X Fiche 50-244, 84/01/20, B401310170

--B401310212 Forwards public version of revised emergency plan implementing procedures, including Procedures SC-410 re insp of emergency equipment, SC-442 re monitoring site radiation level & SC-600 re emergency plan qualification MAIER, J E Rochester Gas & Electric Corp 84/01/18 MURLEY, T E Region 1, Office of Director ip 22037 198 24X Fiche 50-244, 84/01/20, B401310170

## DOCKETED ITEMS

--B401310249 Public version of revised emergency plan implementing procedures, including Procedures SC-410 re insp of emergency equipment, SC-442 re monitoring site radiation level & SC-600 re emergency plan qualification  
SPECTER, S M Rochester Gas & Electric Corp 84/01/11 30pp  
22037 200 24X Fiche 50-244, 84/01/20, 8401310170

## G Adjudicatory correspondence

B401580261 Requests ASLB issue order indicating that State of NY, party to proceeding & not required to file addl petition for leave to intervene if request denied, submittal should be considered as petition to intervene as interested state  
FROMER, H A New York, State of, Energy Office 83/01/10  
GROSSMAN, H Atomic Safety and Licensing Board Panel 2pp  
21843 316 24X Fiche 50-244, 83/01/10, 8401580261

--B401180265 Petition of State of NY for leave to intervene & request for hearing  
MACDONALD, J D New York, State of, Atomic Energy Council 73/01/05  
Commissioners 2pp 21843 318 24X  
Fiche 50-244, 83/01/10, 8401180261

B401170218 Memorandum reaffirming participation of State of NY in proceeding  
GROSSMAN, H Atomic Safety and Licensing Board Panel 84/01/13  
2pp 21833 292 24X Fiche 50-244, 84/01/13, 8401170218

## H General correspondence

B401300132 Advises that effective 840201, HC Saddock elected executive vice president, finance & rates, JE Maier elected senior Vice President, Operations & Engineering & RW Kober elected Vice President, Electric & Steam production  
MAIER, J E Rochester Gas & Electric Corp 84/01/23 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 21998 287 24X  
Fiche 50-244, 84/01/23, 8401300132

## P Operating license stage documents &amp; correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--B204080204 Informs Commission of current status of steam generator insp & repairs following B20125 steam generator tube rupture at facility  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-134 82/03/31 3pp 21962 259 24X  
Fiche 50-000, 83/10/18, 8401250015

--B206110164 Informs Commission that review of B20125 steam generator tube rupture event completed & permission to restart facility granted  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-206 82/05/21 3pp 21964 232 24X  
Fiche 50-000, 83/10/18, 8401250015

--B211020259 Informs Commission of results of SEP integrated safety assessment  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-403 82/10/01 115pp 21966 272 24X  
Fiche 50-000, 83/10/18, 8401250015

B401040346 Forwards application for amend to License DPR-18, allowing insertion of 14x14 optimized fuel assembly design for Cycle 14 reload  
MAIER, J E Rochester Gas & Electric Corp 83/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21704 001 24X  
Fiche 50-244, 83/12/20, 8401040346

--B401040348 Application for amend to License DPR-18, allowing insertion of 14x14 optimized fuel assembly design for Cycle 14 reload  
MAIER, J E Rochester Gas & Electric Corp 83/12/20 3pp  
21704 002 24X Fiche 50-244, 83/12/20, 8401040346

--B401040350 Proposed Tech Spec allowing insertion of 14x14 optimized fuel assembly design for Cycle 14 reload  
\* Rochester Gas & Electric Corp 83/12/20 339pp 21704 005  
24X Fiche 50-244, 83/12/20, 8401040346

B401040137 Responds to Generic Ltr 83-10D, "Automatic Trip of Reactor Coolant Pumps" Partial response submitted w/Westinghouse Owners Group 831201 ltr Generic rept justifying manual reactor coolant pump trip will be submitted by 840301  
MAIER, J E Rochester Gas & Electric Corp 83/12/21 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 21702 076 24X  
Fiche 50-244, 83/12/21, 8401040137

B401040513 Rev O to "Process Control Program" W/831227 ltr  
\*, MAIER, J E Rochester Gas & Electric Corp 83/12/27  
CRUTCHFIELD, D Operating Reactors Branch 5 8pp 21706 001 24X  
Fiche 50-244, 83/12/27, 8401040513

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

B401100356 Responds to B31216 ltr re fast cold starts of diesel generators Diesel generators originally supplied w/water jacket heaters & lube oil heating/recirculating sys Fast cold starts for unit will not meet start-load time criteria  
MAIER, J E Rochester Gas & Electric Corp 84/01/06 EISENHUT, D G  
Division of Licensing 1p 21764 105 24X Fiche 50-244, 84/01/06, 8401100356

B401170152 Forwards "Seismic Structural Evaluation of Main Control Board," documenting testing/analysis requested by NRC during review of SEP Topic III-6, "Seismic Considerations"  
MAIER, J E Rochester Gas & Electric Corp 84/01/09 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 21834 001 24X  
Fiche 50-244, 84/01/09, 8401170152

--B401170153 "Seismic Structural Evaluation of Main Control Board"  
\* URS Corp \* John A Blume & Associates, Engineers (subs of URS Corp) URS/JAB B319 83/11/22 85pp 21834 002 24X  
Fiche 50-244, 84/01/09, 8401170152

B401170009 Submits general plan to identify & resolve outstanding plant-specific issues re Suppl 1 to NUREG-0821, "Cable Tray Seismic Evaluation" Final schedule will be established after progress toward resolution of NRC questions occurs  
MAIER, J E Rochester Gas & Electric Corp 84/01/10 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 21834 103 24X  
Fiche 50-244, 84/01/10, 8401170009

B401230227 Advises that Guidelines 1.2.5 & 6 of NUREG-0612 re control of heavy loads fully implemented  
MAIER, J E Rochester Gas & Electric Corp 84/01/11 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 21884 079 24X  
Fiche 50-244, 84/01/11, 8401230227

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

B401200115 Forwards safety evaluation supporting util Phase I response to NUREG-0612, "Control of Heavy Loads"  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/18 MAIER, J E  
Rochester Gas & Electric Corp 2pp 21863 251 24X  
Fiche 50-244, 84/01/18, 8401200115

--B401200121 Safety evaluation supporting util Phase I response to NUREG-0612, "Control of Heavy Loads"  
\* Office of Nuclear Reactor Regulation, Director 84/01/18 3pp  
21863 253 24X Fiche 50-244, 84/01/18, 8401200115

--B312060347 "Control of Heavy Loads C-10, RE Ginna Nuclear Power Plant," technical evaluation rept  
VOSEBURY, F W, BERMBERGER, C Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5306-357 83/12/02 SINGH, A, CHAN, T NRC - No Detailed Affiliation Given 30pp 21863 256  
24X Fiche 50-244, 84/01/18, 8401200115

B401250289 Forwards application for amend to License DPR-18, changing Tech Specs to delete restriction on movement of spent fuel shipping casks w/auxiliary bldg crane  
MAIER, J E Rochester Gas & Electric Corp 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21943 228 24X  
Fiche 50-244, 84/01/18, 8401250289

--B401250292 Application for amend to License DPR-18, changing Tech Specs to delete restriction on movement of spent fuel shipping casks w/auxiliary bldg crane  
MAIER, J E Rochester Gas & Electric Corp 84/01/18 2pp  
21943 229 24X Fiche 50-244, 84/01/18, 8401250289



# DOCKETED ITEMS

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--B401250293 Proposed Tech Spec changes deleting restriction on movement of spent fuel shipping casks w/auxiliary bldg crans  
\* Rochester Gas & Electric Corp 84/01/18 5pp 21943 231 24X  
Fiche 50-244,84/01/18,8401250287

B401250297 Forwards application for amend to License DPR-18, changing Tech Specs to delete restrictions on spacing of recently discharged fuel in spent fuel storage racks  
MAIER, J E Rochester Gas & Electric Corp 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21943 196 24X  
Fiche 50-244,84/01/18,8401250297

--B401250299 Application for amend to License DPR-18, changing Tech Specs to delete restrictions on spacing of recently discharged fuel in spent fuel storage racks  
MAIER, J E Rochester Gas & Electric Corp 84/01/18 2pp  
21943 197 24X Fiche 50-244,84/01/18,8401250297

--B401250301 Proposed Tech Spec changes re spacing of recently discharged fuel in spent fuel storage racks  
\* Rochester Gas & Electric Corp 84/01/18 6pp 21943 199 24X  
Fiche 50-244,84/01/18,8401250297

--B401250303 "Tornado Missile Accident Analysis for Spent Fuel Storage Racks for Rochester Gas & Electric"  
WAITE, H H, WACHTER, W J, LINDER, R U S Tool & Die, Inc  
8367-00-0005 83/10/04 18pp 21943 205 24X  
Fiche 50-244,84/01/18,8401250297

B401250260 Forwards application for amend to License DPR-18, reducing requirement for low pressurizer water level from 12 to 10 6% & changing P-10 permissive from 10 to 8% power  
MAIER, J E Rochester Gas & Electric Corp 84/01/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21943 238 24X  
Fiche 50-244,84/01/19,8401250260

--B401250275 Application for amend to License DPR-18, reducing requirement for low pressurizer water level from 12 to 10 6% & changing P-10 permissive from 10 to 8% power  
MAIER, J E Rochester Gas & Electric Corp 84/01/19 2pp  
21943 239 24X Fiche 50-244,84/01/19,8401250260

--B401250282 Proposed Tech Specs reducing requirement for low pressurizer water level from 12 to 10 6% & changing P-10 permissive from 10 to 8% power  
\* Rochester Gas & Electric Corp 84/01/19 7pp 21943 241 24X  
Fiche 50-244,84/01/19,8401250260

B401250016 Forwards application to amend License DPR-18, revising Tech Specs to reflect changes in mgt & correct omission in Amend 5B See encl  
MAIER, J E Rochester Gas & Electric Corp 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21937 110 24X  
Fiche 50-244,84/01/20,8401250016

--B401250019 Application to amend License DPR-18, revising Tech Specs to reflect changes in util mgt & correct omission in Amend 5B  
MAIER, J E Rochester Gas & Electric Corp 84/01/20 3pp  
21937 111 24X Fiche 50-244,84/01/20,8401250016

--B401250021 Proposed Tech Specs reflecting changes in util mgt & correcting omission in Amend 5B  
\* Rochester Gas & Electric Corp 84/01/20 4pp 21937 114 24X  
Fiche 50-244,84/01/20,8401250016

## 0 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
8401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731,166 24X Fiche 50-000,83/12/28,8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 033 24X Fiche 50-000,84/01/10,8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

B401170356 Ack receipt of B31221 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/83-22  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
MAIER, J E Rochester Gas & Electric Corp 2pp 21828 274 24X  
Fiche 50-244,84/01/10,8401170356

--B401170362 Responds to NRC 83121 ltr re violations noted in IE Insp Rept 50-244/83-22 Corrective actions Procedure S-14 i, "Radiation Monitoring-Related Sys Daily Plot Requirements" modified to include plot of vent header pressure  
MAIER, J E Rochester Gas & Electric Corp 83/12/21 MURLEY, T E  
Region 1, Office of Director 2pp 21828 276 24X  
Fiche 50-244,84/01/10,8401170356

B401300270 Forwards IE Insp Rept 50-244/83-26 on 831212-16 No violation noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/13  
MAIER, J E Rochester Gas & Electric Corp 2pp 21996 281 24X  
Fiche 50-244,84/01/13,8401300270

--B401300274 IE Insp Rept 50-244/83-24 on 831212-16 No violation noted  
Major areas inspected previous insp findings, licensed operator training & requalification training, general employee plant training & nonlicensed technical training  
BISSETT, P, CAPTON, D L Region 1, Office of Director 84/01/11  
7pp 21996 283 24X Fiche 50-244,84/01/13,8401300270

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

## R Periodic operating reports & related correspondence

B401120411 Monthly operating rept for Nov 1983 W/B31207 ltr  
MCNAMARA, A E, SNOW, D A Rochester Gas & Electric Corp 83/11/30  
NRC - No Detailed Affiliation Given 6pp 21791 147 24X  
Fiche 50-244,83/11/30,8401120411

B401270292 Monthly operating rept for Dec 1983 W/B40109 ltr  
MCNAMARA, A E, SNOW, D A Rochester Gas & Electric Corp 83/12/31  
Office of Resource Management, Director 6pp 21776 001 24X  
Fiche 50-244,83/12/31,8401270292

## V Operator Examinations

B401300270 Forwards IE Insp Rept 50-244/83-26 on 831212-16 No violation noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/13  
MAIER, J E Rochester Gas & Electric Corp 2pp 21996,281 24X  
Fiche 50-244,84/01/13,8401300270

--B401300274 IE Insp Rept 50-244/83-24 on 831212-16 No violation noted  
Major areas inspected previous insp findings, licensed operator training & requalification training, general employee plant training & nonlicensed technical training  
BISSETT, P, CAPTON, D L Region 1, Office of Director 84/01/11  
7pp 21996 283 24X Fiche 50-244,84/01/13,8401300270

## DOCKETED ITEMS

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in POR App C documents entirely withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Troubridge 6pp 21937 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8305260352 Urges discussion on licensee disregard for NRC guidance re location of permanent & backup emergency operations facilities per W Dircks 821227 memo Requests explanation re Waterford, Millstone & San Onofre plans  
GILINSKY, V Commissioners 83/01/06 Commissioners 2pp 21958 001 24X Fiche 50-000, 83/11/02, 8401250163

--8305260362 Responds to Commissioner Gilinsky 830106 comments on 821227 memo re implementation of emergency response facilities guidance Requested explanations re Waterford, San Onofre & Millstone plans provided  
DIRCKS, W J Office of the Executive Director for Operations 83/02/15 PALLADINO, N Commissioners 2pp 21958 303 24X  
Fiche 50-000, 83/11/02, 8401250163

8401090132 Forwards status of current plans for implementation of provisions of Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," transmitted by Generic Ltr 82-33  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 83/11/28 EISENHUT, D G Division of Licensing 23pp 21749 170 24X Fiche 50-000, 83/11/28, 8401090132

8312300205 Forwards list of dates acceptable to util per confirmatory orders re integrated implementation schedules for Suppl 1 to NUREG-0737, Generic Ltr 82-33, "Requirements for Emergency Response Capability"  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 83/12/20 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 21673 114 24X Fiche 50-000, 83/12/20, 8312300205

8401180237 Forwards IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/03 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21842 339 24X Fiche 50-245, 84/01/03, 8401180237

--8401180249 IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
LIPINSKI, D R Region 1, Office of Director ELSASSER, T C Division of Project & Resident Programs 83/12/20 14pp 21842 341 24X Fiche 50-245, 84/01/03, 8401180237

8401180204 Forwards Rev 2 to sustainability, training & qualification plan Rev withheld (ref 10CFR73.21 & 2.790)  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/10 MURLEY, T E Region 1, Office of Director 1p 21842 360 24X  
Fiche 50-245, 84/01/10, 8401180204

8401180266 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-16 & 50-336/83-23  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21843 249 24X Fiche 50-245, 84/01/10, 8401180266

--8401180270 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-245/83-16 & 50-336/83-23 Corrective actions withheld (ref 10CFR73.21)  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/06 MARTIN, T T Division of Engineering & Technical Programs 2pp 21843 251 24X Fiche 50-245, 84/01/10, 8401180266

8401260320 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21989 359 24X Fiche 50-245, 84/01/20, 8401260320

--8401260324 Public version of Change 2 to Rev 4 to Emergency Plan Implementing Procedure OP 2501, "Incident Assessment & Classification - Unit 2" W/831529 ltr  
COUNSIL, W G OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/22 EISENHUT, D G Division of Licensing 2pp 21989 360 24X Fiche 50-245, 84/01/20, 8401260320

#### J Insurance & indemnity information

8401130130 Forwards Endorsement 5 to NELIA Certificates N-15 & N-16 & Endorsement 5 to MAELU Certificates M-15 & M-16  
SINISI, J M Marsh & McLennan, Inc 83/12/27 SALTZMAN, J D Assistant Director for State & Licensee Relations 5pp 21802 237 24X Fiche 50-000, 83/12/27, 8401130130

8401230477 Forwards Endorsements 90 & 91 to NELIA Policy NF-173 & Endorsements 81 & 82 to MAELU Policy MF-52  
SINISI, J M Marsh & McLennan, Inc 84/01/12 SALTZMAN, J D Assistant Director for State & Licensee Relations 5pp 21882 153 24X Fiche 50-000, 84/01/12, 8401230477

#### P Operating license stage documents & correspondence

8401040086 Rationalizes delay of 810430 completion date for mods to diesel generator protective trips Major portion of mods completed during 1982 refueling outage In-depth investigation underway  
COUNSIL, W G OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J F Northeast Utilities 83/12/15 CRUTCHFIELD, D Operating Reactors Branch 3 2pp 21702 361 24X  
Fiche 50-245, 83/12/15, 8401040086

8401100333 Application for amend to License DPR-21, changing Tech Specs re reactor coolant chemistry limits to be consistent w/STS & Rev 1 to Reg Guide 1.56 Change constitutes resolution of SEP Topic V-12 A  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/28 CRUTCHFIELD, D Operating Reactors Branch 5 App 21764 117 24X  
Fiche 50-245, 83/12/28, 8401100333

--8401100338 Proposed Tech Specs changing reactor coolant chemistry limits to be consistent w/STS & Rev 1 to Reg Guide 1.56  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/28 8pp 21764 121 24X Fiche 50-245, 83/12/28, 8401100333

8401100392 Discusses integrated assessment of regulatory requirements, per util 830613 & 0914 & NRC 831005 ltrs Scheduler relief from requirements identified in Encls 1 & 5 requested by 840120 Issues to be included in expanded assessment encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 83/12/28 EISENHUT, D G Division of Licensing 97pp 21762 297 24X Fiche 50-000, 83/12/28, 8401100392

8401030364 THE EFFECT OF RESOLUTION OF THE MILLSTONE POINT UNIT 1 SYSTEMATIC EVALUATION PROGRAM ISSUES ON PROBABILISTIC CALCULATIONS OF RISK  
SPULAK, R G, STACK, D Sandia Laboratories AHICQ, P J Science Applications, Inc FIN A-1300 NUREG/CR-3233 83/12/31 Division of Safety Technology 94pp Available at NRC 94 50 21865 256 24X Fiche 50-245, 83/12/31, 8401030364

8401101084 Authorizes refund of review fee re 831101 application for Tech Spec changes covering coolant leakage monitoring  
MILLER, W O License Fee Management Branch 84/01/03 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21794 358 24X Fiche 50-245, 84/01/03, 8401101084

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401070221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, 8401070221

8401200164 Forwards revs to "Corporate Organization for Nuclear Incidents (CONI) Procedure Manual" W/o encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities Service Co (subs of Northeast Utilities) 84/01/09 EISENHUT, D G Division of Licensing 2pp 21866 341 24X Fiche 50-000, 84/01/09, 8401200164

# DOCKETED ITEMS

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8401180237 Forwards IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted  
STARDSTECKI, R Division of Project & Resident Programs 84/01/03  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21842 339 24X Fiche 50-245, 84/01/03, 8401180237

--8401180249 IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
LIPINSKI, D R Region 1, Office of Director ELASSER, T C Division of Project & Resident Programs 83/12/30 14pp 21842 341 24X Fiche 50-245, 84/01/03, 8401180237

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401180266 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-14 & 50-336/83-23  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21843 249 24X Fiche 50-245, 84/01/10, 8401180266

--8401180270 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-245/83-14 & 50-336/83-23 Corrective actions withheld (ref 10CFR73.21)  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/06  
MARTIN, T T Division of Engineering & Technical Programs 2pp 21843 251 24X Fiche 50-245, 84/01/10, 8401180266

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

8401120203 Monthly operating rept for Nov 1983 W/831209 ltr  
HARRAN, O , MROCKZA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZA, E J Northeast Utilities 83/11/30  
NRC - No Detailed Affiliation Given 7pp 21792 241 24X Fiche 50-245, 83/11/30, 8401120203

8401270442 Monthly operating rept for Dec 1983 W/840109 ltr  
HARRAN, O , MROCKZA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZA, E J Northeast Utilities 83/12/31  
Office of Resource Management, Director 3pp 21980 031 24X Fiche 50-245, 83/12/31, 8401270442

## S Reportable occurrences, LERs & related correspondence

8401040178 LER 83-032/03L-0 on 831125, while performing shutdown due to failed seal on reactor recirculation pump A, calculated unidentified leak rate above Tech Spec limits Caused by failed seal carbon rings New seal installed W/831225 ltr  
THULL, T , MROCKZA, E J Northeast Utilities MROCKZA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/25  
MURLEY, T E Region 1, Office of Director 3pp 21702 100 24X Fiche 50-245, 83/12/25, 8401040178

8401040158 LER 83-033/03L-0 on 831126, standby gas treatment train D 5-kW heater would not energize Caused by misplaced screw in GE relay i1T-15RCBXB Screw reinstalled W/831226 ltr  
THULL, T S , MROCKZA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZA, E J Northeast Utilities Service Co (subs of Northeast Utilities) 83/12/26  
MURLEY, T E Region 1, Office of Director 3pp 21702 095, 24X Fiche 50-245, 83/12/26, 8401040158

8401230178 Informs that equipment installed in fulfillment of NUREG-0737, items 11 F 1.1 & 11 F 1.2 declared operational in mid-Dec 1983 Tech Specs required by Generic Ltr 83-37 being prepared  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/10  
CRUTCHFIELD, D Operating Reactors Branch 5 MILLER, J R Operating Reactors Branch 3 2pp 21884 174 24X Fiche 50-245, 84/01/10, 8401230178

8401160088 Notification of 840118-20 & 23-24 meetings w/util & BNL at plant sites to collect data on high radiation exposure jobs  
SHEA, J J Operating Reactors Branch 5 84/01/11 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21815 062 24X Fiche 50-000, 84/01/11, 8401160088

8401230373 Forwards SEP evaluation completion schedules for integrated plant safety assessment repts (NUREG-0826 & NUREG-0824), in response to NRC 831006 ltr  
COUNSIL, W G , SEARS, C F Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/01/11 CRUTCHFIELD, D Operating Reactors Branch 5 8pp 21873 336 24X Fiche 50-000, 84/01/11, 8401230373

8401160221 Forwards summary of three BNL contracts re study of occupational dose reduction at nuclear power plants  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/12 COUNSIL, W G Connecticut Yankee Atomic Power Co 7pp 21808 309 24X Fiche 50-000, 84/01/12, 8401160221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

8401300171 Discusses implementation of degraded grid protection for Class 1E power sys Mod being installed to meet recommendations of IEEE 279-1971 & will be qualified to IEEE 323-1974 & 344-1975  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/17  
CRUTCHFIELD, D Operating Reactors Branch 5 9pp 21999 122 24X Fiche 50-245, 84/01/17, 8401300171

8401230151 Notification of 841010-11 meetings w/util in Bethesda, MD to discuss & resolve outstanding environ qualification issues  
SHEA, J J Operating Reactors Branch 5 84/01/20 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21884 316 24X Fiche 50-000, 84/01/20, 8401230151

8401230449 Notification of 840216 meeting w/util, Teledyne & BNL in Berlin, CT to discuss responses to NRC 831222 request for addl info re Mark I containment long-term program - plant-unique analysis rept loads evaluation  
SHEA, J J Operating Reactors Branch 5 84/01/20 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21884 240 24X Fiche 50-245, 84/01/20, 8401230449

## G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

## DOCKETED ITEMS

B401100007 LER 83-034/03L-0 on 831205, oil leak discovered on low side bushing of reserve station svc transformer. Caused by loose bolts on phase C of winding Y Bolts tightened W/B40103 ltr THULL, T S, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities B4/01/03  
NRC - No Detailed Affiliation Given 3pp 21761 203 24X  
Fiche 50-245, B4/01/03, B401100007

B401100423 LER 83-035/03L-0 on 831209, RST declared inoperable when insp of transformer bushings showed excessive salt contamination following alarm caused by salt spray from high winds. Bushings cleaned of contamination W/B40103 ltr THULL, T S, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities B4/01/03  
NRC - No Detailed Affiliation Given 3pp 21763 101 24X  
Fiche 50-245, B4/01/03, B401100423

B401300137 Updated LER 83-012/03X-1 on 830326, LPC1/core spray valve permissive interlock switch 263-52B found valved out of svc. Caused by switch not being restored to proper lineup. Technicians counseled W/B40123 ltr THULL, T S, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) B4/01/23  
NRC - No Detailed Affiliation Given 3pp 21799 280 24X  
Fiche 50-245, B4/01/23, B401300137

## DOCKET 50-247 INDIAN POINT STATION, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B401100279 Ack receipt of B31116 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Rept 50-247/83-20  
MARTIN, T T Division of Engineering & Technical Programs B3/12/23  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 1p  
21798 215 24X Fiche 50-247, B3/12/23, B401100279

--B401100285 Forwards response to NRC 830908 & 101 ltrs re violations noted in IE Enforcement Conference Rept 50-247/83-20. Corrective actions specified auxiliary fire protection equipment purchased & provided in each box by 830908  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B3/11/16  
MARTIN, T T Division of Engineering & Technical Programs 10pp  
21798 215 24X Fiche 50-247, B3/12/23, B401100279

B401050313 Responds to B31128 ltr re intent & direction of recent NRC proposal on possible changes to emergency preparedness requirements. NRC proposal is in early stages of development & does not represent final NRC policy.  
PALLADINO, N J Commissioners B3/12/30 DELBELLO, A B New York, State of 1p 21729 277 24X Fiche 50-247, B3/12/30, B401050313

--B401050316 Expresses concern re intent & direction of NRC reexam of current emergency planning regulations. Safety stds need strengthening.  
DELBELLO, A B New York, State of B3/11/28 PALLADINO, N J Commissioners 2pp 21729 278 24X Fiche 50-247, B3/12/30, B401050313

B401240513 Forwards IE Safeguards Insp Rept 50-247/83-25 on B31212-16. No violations noted.  
MARTIN, T T Division of Engineering & Technical Programs B4/01/10  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp  
21917 141 24X Fiche 50-247, B4/01/10, B401240513

--B401240521 IE Safeguards Insp Rept 50-247/83-25 on B31212-16. No violations noted. Major areas inspected security organization, personnel response, security program audit, testing & maint & physical barriers.  
MADDEN, W J, DUNLAP, J M, GOSW, A T Region 1, Office of Director B4/01/10 4pp 21917 143 24X Fiche 50-247, B4/01/10, B401240513

B401260290 Releases public version of revised emergency plan implementing procedure.  
FELTON, J M Division of Rules and Records B4/01/20 Document  
Management Branch 1p 21985 343 24X Fiche 50-003, B4/01/20, B401260290

--B401260294 Public version of revised Emergency Plan Implementing Procedure IP-1015, "Mobilization & Operational Procedure for Offsite Monitoring Teams - Immediate Response" W/B40104 ltr  
GAUNY, R D, O'TOOLE, J D Consolidated Edison Co of New York, Inc B3/12/19 MURLEY, T E Region 1, Office of Director 17pp  
21985 344 24X Fiche 50-003, B4/01/20, B401260290

B401300209 Responds to B40109 ltr forwarding correspondence from Croton-Harmon School District in Croton-on-Hudson, NY re Westchester County evacuation plan for school children in event of facility accident. FEMA already responded.  
KRIMM, R W Federal Emergency Management Agency B4/01/24  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 1p 21994 001 24X Fiche 50-000, B4/01/24, B401300209

## O Advisory Committee on Reactor Safeguards reports &amp; correspondence

B401130127 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee B21103 meeting w/MRR & BNL re NRC schedule & plan to review Indian Point probabilistic safety study & Limerick PRA Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards B2/12/06  
ACRS - Advisory Committee on Reactor Safeguards 38pp 21820 237 24X Fiche 50-000, B2/12/06, B401130127

## P Operating license stage documents &amp; correspondence

B401090381 Notifies of final review of environ qualification of electrical equipment, consisting of 50 1-day meetings w/ licensees.  
VARGA, S A Operating Reactors Branch 1 B3/12/19 O'TOOLE, J D Consolidated Edison Co of New York, Inc 4pp 21768 063 24X  
Fiche 50-247, B3/12/19, B401090381

B401050308 Advises that response to reanalysis of main steam line break w/continued feedwater addition will be provided by 840315. Response to TH1 Item II B 1 re RCS vents will be sent by B40123  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B3/12/29  
VARGA, S A Operating Reactors Branch 1 2pp 21729 082 24X  
Fiche 50-247, B3/12/29, B401050308

B401040257 Informs that Westinghouse Owners Group rept re justification for manual reactor coolant pump trip will be completed by B40301. Assessment of justification will be completed 120 days following receipt of rept.  
GROSCUP, O W Consolidated Edison Co of New York, Inc B3/12/30  
EISENHUT, D G Division of Licensing 1p 21701 135 24X  
Fiche 50-247, B3/12/30, B401040257

B401190264 Forwards SER for Item II K 2 17 re potential for voiding in RCS during transients. Voids generated in RCS accounted for in present analysis models. Steam void will not result in unacceptable consequences during transients.  
VARGA, S A Operating Reactors Branch 1 B4/01/03 O'TOOLE, J D Consolidated Edison Co of New York, Inc 9pp 21870 070 24X  
Fiche 50-247, B4/01/03, B401190264

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification. Sandia position is that NRC environ qualification program has problems.  
EISENHUT, D G Division of Licensing B4/01/05 PALLADINO, N J, QILINSKY, V, ROBERTS, T M Commissioners 2pp 21993 324 24X  
Fiche 50-000, B4/01/05, B312120108

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl  
EISENHUT, D G Division of Licensing B4/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401300250 Forwards responses to B20315 request for addl info. Items 5, 6(b) & 7 re control of heavy loads. Ltr completes response to all NRC questions.  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/01/20  
VARGA, S A Operating Reactors Branch 1 21pp 21995 209 24X  
Fiche 50-247, B4/01/20, B401300250

# DOCKETED ITEMS

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## G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401100279 Ack receipt of 831116 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Rept 50-247/83-20  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 1p 21758 215 24X Fiche 50-247, 83/12/23, 8401100279

--8401100285 Forwards response to NRC 830908 & 1011 ltrs re violations noted in IE Enforcement Conference Rept 50-247/83-20  
Corrective actions specified auxiliary fire protection equipment purchased & provided in each box by 830908  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/11/16  
MARTIN, T T Division of Engineering & Technical Programs 10pp 21758 216 24X Fiche 50-247, 83/12/23, 8401100279

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401100155 Ack receipt of 831202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/83-21  
STAROSTECKI, R Division of Project & Resident Programs 84/01/03  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 21760 154 24X Fiche 50-247, 84/01/03, 8401100155

--8401100158 Responds to NRC 831103 ltr re violations noted in IE Insp Rept 50-247/83-21 Corrective actions Engineering Procedure OP-290-1 revised to delineate solenoid valve installation per 10CFR50.59  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/12/02  
STAROSTECKI, R Division of Project & Resident Programs 8pp 21760 156 24X Fiche 50-247, 84/01/03, 8401100155

8401180196 Forwards IE Enforcement Conference Rept 50-247/83-27 on 831213 Enforcement action will be forwarded by separate correspondence  
STAROSTECKI, R Division of Project & Resident Programs 84/01/03  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 21844 120 24X Fiche 50-247, 84/01/03, 8401180196

--8401180203 IE Enforcement Conference Rept 50-247/83-27 on 831213 Major areas discussed inoperability of containment spray sys from 831025-1129,  
JACOBBS, R H Region 1, Office of Director NORRHO, M L J Division of Project & Resident Programs 83/12/28 4pp 21844 122 24X Fiche 50-247, 84/01/03, 8401180196

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053, 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184, 24X Fiche 50-000, 84/01/10, 8312120107

8401240313 Forwards IE Safeguards Insp Rept 50-247/83-25 on 831212-16 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 21917 141 24X Fiche 50-247, 84/01/10, 8401240313

--8401240521 IE Safeguards Insp Rept 50-247/83-25 on 831212-16 No violations noted Major areas inspected security organization, personnel response, security program audit, testing & maint & physical barriers  
MADDEN, W J, DUNLAP, J M, GODY, A T Region 1, Office of Director 84/01/10 4pp 21917 143 24X Fiche 50-247, 84/01/10, 8401240313

8312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401240363 Ack receipt of 831230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-003/83-02 & 50-247/83-23  
MARTIN, T T Division of Engineering & Technical Programs 84/01/19  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 21919 340 24X Fiche 50-003, 84/01/19, 8401240363

--8401240365 Responds to NRC 831129 ltr re violations noted in IE Insp Rept 50-247/83-23 Corrective actions Audit 82-01-EA re 1982 environ program issued & immediate notification sys re environ matters implemented  
GRUBB, C W Consolidated Edison Co of New York, Inc 83/12/30  
MARTIN, T T Division of Engineering & Technical Programs 5pp 21919 342 24X Fiche 50-003, 84/01/19, 8401240363

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F Security, medical, emergency & fire protection plans

8401230434 Forwards IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on 830920-1117 & notice of violation W/o notice of violation  
NORRELIUS, C E Division of Project & Resident Programs 83/12/21  
REED, C Commonwealth Edison Co 2pp 21882 070 24X Fiche 50-010, 83/12/21, 8401230434

--8401230442 IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on 830920-1117 Violation noted inadequate corrective action re normal shutdown & radiation protection procedures  
WALKER, R, WALKER, R Region 3, Office of Director 83/12/14 21pp 21882 072 24X Fiche 50-010, 83/12/21, 8401230434

8401040556 Informs of completed upgrading of fire protection features & significant effort to complete remaining mods necessary for strict conformance to App R, Sections III G & III L, per Generic Ltr 83-33 Exemption requests will be provided  
FARRAR, D L Commonwealth Edison Co 83/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21707 141 24X Fiche 50-000, 83/12/23, 8401040556

8401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection Implementation will vary at each facility  
SWARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X Fiche 50-000, 83/12/29, 8401030229

8401230491 Notification of 840112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05, 8401230491

8401230082 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21946 278 24X Fiche 50-010, 84/01/18, 8401230082

## DOCKETED ITEMS

--B401250086 Forwards public version of revised Emergency Plan Implementing Procedures EPIP 300-1 re initial notifications & generating station emergency plan responses & EPIP 300-4 re emergency personnel dose limits  
SCOTT, D J Commonwealth Edison Co 83/11/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21946 279 24X  
Fiche 50-010, 84/01/18, B401250082

--B401250089 Public version of revised Emergency Plan Implementing Procedures EPIP 300-1 re initial notifications & generating station emergency plan responses & EPIP 300-4 re emergency personnel dose limits  
\* Commonwealth Edison Co 83/11/02 31pp 21946 280 24X  
Fiche 50-010, 84/01/18, B401250082

B401310174 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 22035 182 24X Fiche 50-010, 84/01/20, B401310174

--B401310180 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 200-6 re transportation accident response & EPIP 300-1 re initial notifications  
SCOTT, D J Commonwealth Edison Co 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22035 183 24X  
Fiche 50-010, 84/01/20, B401310174

--B401310187 Public version of revised emergency plan implementing procedures, including Procedures EPIP 200-6 re transportation accident response & EPIP 300-1 re initial notifications  
Receipt Forms encl  
\* Commonwealth Edison Co 84/01/02 50pp 22035 185 24X  
Fiche 50-010, 84/01/20, B401310174

#### G Adjudicatory correspondence

B401230388 Order extending time until 840203 for Commission to act to review Director's Decision 8D-83-14 which denied requests of Sierra Club & State of OH & 831029 decision which denied request of Environ Policy Inst  
CHILKIS, J Office of the Secretary of the Commission 84/01/19 Commissioners 1p 21884 278 24X Fiche 50-000, 84/01/19, B401230388

#### J Insurance & indemnity information

B401200141 Forwards Endorsement 4 to NELA Certificates N-1, 2, 3, 29, 30, 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
OSTER, J Commonwealth Edison Co 84/01/09 SALTZMAN, J Assistant Director for State & Licensee Relations 17pp 21865 332 24X  
Fiche 50-000, 84/01/09, B401200141

#### P Operating license stage documents & correspondence

B312140234 Forwards Amends 79 & 70 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amends specify reactor pressure when conducting scram testing following refueling  
CRUTCHFIELD, D Operating Reactors Branch 5 83/12/12 FARRAR, D C Commonwealth Edison Co 3pp 21520 029 24X Fiche 50-237, 83/12/12, B312140234

--B312140235 Amends 79 & 70 to Licenses DPR-19 & DPR-25, respectively, specifying reactor pressure while conducting scram testing following refueling  
CRUTCHFIELD, D Operating Reactors Branch 5 83/12/12 6pp 21520 032 24X Fiche 50-237, 83/12/12, B312140234

--B312140236 Safety evaluation supporting Amends 79 & 70 to Licenses DPR-19 & DPR-25, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/12 2pp 21520 040 24X Fiche 50-237, 83/12/12, B312140234

--B312140237 Requests FR publication of notice of issuance of Amends 79 & 70 to Licenses DPR-19 & DPR-25, respectively  
CRUTCHFIELD, D Operating Reactors Branch 5 83/12/12 MILLER, J R Operating Reactors Branch 3 3pp 21520 042 24X  
Fiche 50-237, 83/12/12, B312140234

B401040329 Discusses operability of containment purge & vent valves in response to SER Detailed list of operating evolutions, procedures used to perform evolutions & containment vent & purge valves required for evolutions encl  
RYBAK, B Commonwealth Edison Co 83/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 21705 061 24X  
Fiche 50-000, 83/12/21, B401040329

B401100409 Forwards Amend 71 to License DPR-25 & safety evaluation Amend changes Tech Specs to prevent excessive loadings to torus if relief valve actuation occurs shortly after closure by reducing subsequent actuation  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/04 FARRAR, D L Commonwealth Edison Co App 21763 035 24X Fiche 50-249, 84/01/04, B401100409

--B401100415 Amend 71 to License DPR-25, changing Tech Specs to prevent excessive loadings to torus if relief valve actuation occurs shortly after closure by reducing subsequent actuation  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/04 5pp 21763 039 24X Fiche 50-249, 84/01/04, B401100409

--B401100421 Safety evaluation supporting Amend 71 to License DPR-25  
\* Office of Nuclear Reactor Regulation, Director 84/01/04 2pp 21763 044 24X Fiche 50-249, 84/01/04, B401100409

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401170339 Responds to Generic Ltr B3-41, "Fast Cold Starts of Diesel Generators" Prelubrication w/some warming provided, therefore, generators not subjected to cold starts  
BARNES, P L Commonwealth Edison Co 84/01/10 EISENHUT, D G Division of Licensing 1p 21829 341 24X Fiche 50-000, 84/01/10, B401170339

B401160064 Notification of B40131-0203 meetings w/utl in Morris, IL to conduct in-progress audit of detailed control room design rept  
GILBERT, R A Operating Reactors Branch 5 84/01/12 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21821 214 24X  
Fiche 50-237, 84/01/12, B401160064

B401160216 Requests provision of listed info to assist in-progress audit of detailed control room design review on B40131-0203  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/12 FARRAR, D L Commonwealth Edison Co 3pp 21813 105 24X Fiche 50-237, 84/01/12, B401160216

B401230327 Forwards draft radiological effluent Tech Specs as committed to on 830928 for comment  
RYBAK, B Commonwealth Edison Co 84/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21883 001 24X  
Fiche 50-237, 84/01/12, B401230327

--B401230332 Draft Tech Spec amend (RETS) to License DPR-19  
\* Commonwealth Edison Co 84/01/12 142pp 21883 003 24X  
Fiche 50-237, 84/01/12, B401230327

B401250464 Notifies that B31212 ltr forwarding amend to Licenses DPR-19 & DPR-25 reflects incorrect amend numbers Amend 79 should be changed to 78 & Amend 68 to 69  
SMITH, H Operating Reactors Branch 5 84/01/12 BAILEY, I Record Services Branch (Document Control Desk) 2pp 21948 360 24X  
Fiche 50-237, 84/01/12, B401250464

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401230456 Application for amend to License DPR-25, revising Tech Spec Table 3 7 1 to increase total number of inboard valves on reactor water cleanup sys from one to two  
RYBAK, B Commonwealth Edison Co 84/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21882 182 24X  
Fiche 50-249, 84/01/13, B401230456

--B401230463 Proposed Tech Spec revising Table 3 7 1 to increase total number of inboard valves on reactor water cleanup sys from one to two  
\* Commonwealth Edison Co 84/01/13 3pp 21882 184 24X  
Fiche 50-249, 84/01/13, B401230456



8401200078 Notification of 840126 meeting w/uttl in Bethesda, MD to perform equipment environ qualification review for facilities  
OILBERT, R A Operating Reactors Branch 5 84/01/19 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 21866 350 24X  
Fiche 50-000, 84/01/19, 8401200078

8401250040 Informs of completed review of BWR Owners Group 801230 response to NUREG-0737, Item 11 K 3 45, "Depressurization W/Other Than Automatic Depressurization Sys " Alternative modes of depressurization would not contribute to safety  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/23 FARRAR, D L  
Commonwealth Edison Co 6pp 21935 240 24X Fiche 50-237, 84/01/23, 8401250040

8401250179 Provides review of TH1 Items 11 K 3 30 & 11 K 3 31 re small break LOCA analysis & compliance w/10CFR50 4b, App K Based on extensive discussions, requirements met  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/23 FARRAR, D L  
Commonwealth Edison Co 2pp 21935 214 24X Fiche 50-237, 84/01/23, 8401250179

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

8401040533 Supple response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements  
BARNES, P L Commonwealth Edison Co 83/12/20 KEPLER, J G Region 3, Office of Director 3pp 21714 036 24X Fiche 50-000, 83/12/20, 8401040533

8401230434 Forwards IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on 830920-1117 & notice of violation w/o notice of violation  
NDRELIUS, C E Division of Project & Resident Programs 83/12/21  
REED, C Commonwealth Edison Co 2pp 21882 070 24X  
Fiche 50-010, 83/12/21, 8401230434

--8401230442 IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 on 830920-1117 Violation noted inadequate corrective action re normal shutdown & radiation protection procedures  
WALKER, R, TONGUE, T M, STASEK, S Region 3, Office of Director  
83/12/14 21pp 21882 072 24X Fiche 50-010, 83/12/21, 8401230442

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5MK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License " Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401160144 Monthly operating repts for Dec 1983 W/840103 ltr  
SCHROEDER, B A, SCOTT, D J Commonwealth Edison Co 83/12/31  
Director's Office, Office of Inspection and Enforcement 16pp  
21814 320 24X Fiche 50-237, 83/12/31, 8401160144

#### S Reportable occurrences, LERs & related correspondence

8401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000, 83/10/07, 8401050064

8401050632 Discusses 831209 uncoupling of trailer containing spent fuel assemblies uncoupled from tractor Cause unknown No damage to tractor, trailer, cask, or any other vehicle incurred Pull test performed successfully  
SCOTT, D J Commonwealth Edison Co 83/12/28 KEPLER, J G Region 3, Office of Director 20pp 21726 083 24X Fiche 50-010, 83/12/28, 8401050632

#### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

#### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App D documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H  
Shaw, Pittman, Potts & Troubridge 6pp 21957 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8304050512 Requests Commission approval of exception for location of emergency operations facility for facilities  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-111 83/03/21 7pp 21958 033 24X  
Fiche 50-000, 83/11/02, 8401250163

8401260260 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21990 344 24X Fiche 50-000, 84/01/20, 8401260260

--8401260265 Public version of revised Emergency Plan Implementing Procedure 1301, "Emergency Roster - Offsite Emergency Organization " W/831229 ltr  
WILLIAMS, J W, JOHNSON, H D Florida Power & Light Co 83/12/15  
O'REILLY, J P Region 2, Office of Director 11pp 21990 345  
24X Fiche 50-000, 84/01/20, 8401260260

8401310275 Forwards "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3," per 830415 commitment re Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 84/01/26 EISENHUT, D G  
Division of Licensing 1p 22018 125 24X Fiche 50-250, 84/01/26, 8401310275

--8401310277 "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3 "  
\* Florida Power & Light Co 83/07/30 135pp 22018 126 24X  
Fiche 50-250, 84/01/26, 8401310275

#### G Adjudicatory correspondence

8401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--8205280489 Notifies Commission that J Jaffer petition to suspend license amends for facilities has been denied  
MALBACH, M G Office of the General Counsel SECY-82-193  
82/05/12 13pp 21964 158 24X Fiche 50-000, 83/10/18, 8401250015

## DOCKETED ITEMS

8401300126 Amended petition of Ctr for Nuclear Responsibility, inc to intervene, initially filed on 831104  
HODDER, M H Center for Nuclear Responsibility 84/01/25 Atomic  
Safety and Licensing Board Panel 7pp 22042 279 24X  
Fiche 50-250, 84/01/25, 8401300126

--8401300130 Discovery request for documents listed on encl App A w/o app Certificate of Svc encl  
HODDER, M H Center for Nuclear Responsibility 84/01/26  
Office of the Executive Legal Director 3pp 22042 289 24X  
Fiche 50-250, 84/01/25, 8401300126

8401310139 Informs of party intervenor status per 831107 petition & requests to be placed on svc list  
LORION, J Center for Nuclear Responsibility 84/01/27 STEVENS  
Docketing & Services Branch 1p 22022 071 24X  
Fiche 50-250, 84/01/27, 8401310139

8401310357 Forwards completed copy of 840125 discovery request filed as part of amended petition to intervene in which App A inadvertently omitted  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear  
Responsibility 84/01/27 Atomic Safety and Licensing Board  
Panel 1p 22015 053 24X Fiche 50-250, 84/01/27, 8401310357

--8401310364 Discovery request as part of amended petition to intervene Encl App A inadvertently omitted from original discovery request Certificate of Svc encl  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear  
Responsibility 84/01/26 Office of the Executive Legal  
Director 4pp 22015 054 24X Fiche 50-250, 84/01/27, 8401310357

P Operating license stage documents & correspondence

8401060419 Summarizes 831128 meeting w/Util in Atlanta, GA re organizational changes within associated nuclear facilities, scheduled administrative bldg & simulator const activities & recent INPO findings  
O'REILLY, J P Region 2, Office of Director 83/12/15  
WILLIAMS, J W Florida Power & Light Co 1p 21741 078 24X  
Fiche 50-250, 83/12/15, 8401060419

8401090704 Forwards Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & final determination of NSHC Amends support integrated program for vessel flux reduction & operation w/new steam generators  
MCDONALD, D G Operating Reactors Branch 1 83/12/23 UHRIG, R E  
Florida Power & Light Co 5pp 21764 203 24X  
Fiche 50-250, 83/12/23, 8401090704

--8401090715 Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively, supporting integrated program for vessel flux reduction & operation w/new steam generators  
VARGA, S A Operating Reactors Branch 1 83/12/23 17pp  
21764 208 24X Fiche 50-250, 83/12/23, 8401090704

--8401090728 Safety evaluation supporting Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation Director 83/12/23  
15pp 21764 225 24X Fiche 50-250, 83/12/23, 8401090704

--8401090751 Notice of issuance of Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively & final determination of NSHC  
VARGA, S A Operating Reactors Branch 1 83/12/23 7pp  
21764 241 24X Fiche 50-250, 83/12/23, 8401090704

8401040352 Application for amend to Licenses DPR-31 & DPR-41, defining operating bypasses on ESF actuation channels  
WILLIAMS, J W Florida Power & Light Co 83/12/28 EISENHUT, D G  
Division of Licensing 2pp 21706 142 24X Fiche 50-250, 83/12/28  
8401040352

--8401040353 Proposed Tech Spec re operating bypasses on ESF actuation channels  
WILLIAMS, J W Florida Power & Light Co 83/12/28 5pp  
21706 144 24X Fiche 50-250, 83/12/28, 8401040352

8401190337 Forwards Amends 100 & 94 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & EIA Amends delete nonradiological EIS re terrestrial, biological & physical monitoring programs  
MCDONALD, D G Operating Reactors Branch 1 84/01/04 UHRIG, R E  
Florida Power & Light Co 4pp 21869 265 24X  
Fiche 50-250, 84/01/04, 8401190337

--8401190340 Amends 100 & 94 to Licenses DPR-31 & DPR-41, respectively, deleting nonradiological EIS re terrestrial, biological & physical monitoring programs  
VARGA, S A Operating Reactors Branch 1 84/01/04 9pp  
21869 269 24X Fiche 50-250, 84/01/04, 8401190337

--8401190346 Safety evaluation & EIA supporting Amends 100 & 94 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/04 4pp  
21869 278 24X Fiche 50-250, 84/01/04, 8401190337

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 16pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401200133 Forwards SER on NUREG-0737, Item II K 2 17, "Potential for Voids in RCS During Transients," for Westinghouse plants  
Steam void will not result in unacceptable consequences during anticipated transients  
VARGA, S A Operating Reactors Branch 1 84/01/06 WILLIAMS, J W  
Florida Power & Light Co 2pp 21872 139 24X  
Fiche 50-250, 84/01/06, 8401200133

8401170517 Confirms telcon w/R Stevens scheduling 840208-09 meetings to discuss open items in Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment  
MILLER, J R Operating Reactors Branch 3 84/01/09 WILLIAMS, J W  
Florida Power & Light Co 2pp 21847 115 24X  
Fiche 50-000, 84/01/09, 8401170517

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 16pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

G inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401060431 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 & 50-389/83-61 for Jul 1982 - June 1983  
O'REILLY, J P Region 2, Office of Director 83/12/15  
WILLIAMS, J W Florida Power & Light Co 3pp 21740 001 24X  
Fiche 50-000, 83/12/15, 8401060431

--8401060442 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 & 50-389/83-61 for period Jul 1982 - June 1983  
LEWIS, R C Division of Project & Resident Programs 83/10/14  
UHRIG, R E Florida Power & Light Co 2pp 21740 004 24X  
Fiche 50-000, 83/12/15, 8401060431

--8401060452 SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 & 50-389/83-61 for period Jul 1982 - June 1983  
\* Region 2, Office of Director 83/10/14 49pp 21740 006 24X  
Fiche 50-000, 83/12/15, 8401060431

8401030522 Act receipt of 831031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-26 & 50-251/83-26  
DANCE, H C Division of Project & Resident Programs 83/12/16  
WILLIAMS, J W Florida Power & Light Co 1p 21725 239 24X  
Fiche 50-250, 83/12/16, 8401030522

--8401050532 Responds to NRC 830930 ltr re violations noted in IE Insp Repts 50-250/83-26 & 50-251/83-26 Corrective actions shutdown bank withdrawal criteria & operating Procedures 0204 J incorporated in guidelines  
WILLIAMS, J W Florida Power & Light Co 83/10/31 O'REILLY, J P  
Region 3, Office of Director 3pp 21725 240 24X  
Fiche 50-250, 83/12/16, 8401050532



## DOCKETED ITEMS

--B401260265 Public version of revised Emergency Plan Implementing Procedure 1301, "Emergency Roster - Offsite Emergency Organization" W/831229 Ltr  
WILLIAMS, J W, JOHNSON, H D Florida Power & Light Co 83/12/15  
O'REILLY, J P Region 2, Office of Director 11pp 21970 345  
24X Fiche 50-000, 84/01/20, 8401260265

8401310275 Forwards "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3," per 830415 commitment re Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 84/01/26 EISENHUT, D G  
Division of Licensing 1p 22018 125 24X Fiche 50-250, 84/01/26, 8401310275

--B401310277 "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3"  
a Florida Power & Light Co 83/09/30 135pp 22018 126 24X  
Fiche 50-250, 84/01/26, 8401310275

#### G Adjudicatory correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--B209280489 Notifies Commission that J Jaffer petition to suspend license amends for facilities has been denied  
MALSCHE, M G Office of the General Counsel SECY-82-193  
82/05/12 13pp 21964 158 24X Fiche 50-000, 83/10/18, 8401250015

--B401250263 Forwards NRC brief in Lorion vs NRC (DC Circuit Court of Appeals 82-1132) case  
SLAOGIE, E L Office of the General Counsel SECY-82-272  
82/06/28 60pp 21964 327 24X Fiche 50-000, 83/10/18, 8401250015

B401300126 Amended petition of Ctr for Nuclear Responsibility, Inc to intervene, initially filed on 831104  
HODDER, M H Center for Nuclear Responsibility 84/01/25 Atomic  
Safety and Licensing Board Panel 9pp 22042 279 24X  
Fiche 50-250, 84/01/25, 8401300126

--B401300130 Discovery request for documents listed on encl App A W/a app Certificate of Svc encl  
HODDER, M H Center for Nuclear Responsibility 84/01/26  
Office of the Executive Legal Director 3pp 22042 289 24X  
Fiche 50-250, 84/01/25, 8401300130

B401310139 Informs of party intervenor status per 831107 petition & requests to be placed on svc list  
LORION, J Center for Nuclear Responsibility 84/01/27 STEVENS  
Docketing & Services Branch 1p 22022 071 24X  
Fiche 50-250, 84/01/27, 8401310139

8401310357 Forwards completed copy of B40125 discovery request filed as part of amended petition to intervene in which App A inadvertently omitted  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear  
Responsibility 84/01/27 Atomic Safety and Licensing Board  
Panel 1p 22015 053 24X Fiche 50-250, 84/01/27, 8401310357

--B401310364 Discovery request as part of amended petition to intervene Encl App A inadvertently omitted from original discovery request Certificate of Svc encl  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear  
Responsibility 84/01/26 Office of the Executive Legal  
Director App 22015 054 24X Fiche 50-250, 84/01/27, 8401310357

#### P Operating license stage documents & correspondence

8401060419 Summarizes 831128 meeting w/utill in Atlanta, GA re organizational changes within associated nuclear facilities, scheduled administrative bldg & simulator const activities & recent INPD findings  
O'REILLY, J P Region 2, Office of Director 83/12/15  
WILLIAMS, J W Florida Power & Light Co 1p 21741 078 24X  
Fiche 50-250, 83/12/15, 8401060419

8401090704 Forwards Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & final determination of NSHC Amends support integrated program for vessel flux reduction & operation w/new steam generators  
MCDONALD, D G Operating Reactors Branch 1 83/12/23 UHRIG, R E  
Florida Power & Light Co 5pp 21764 203 24X  
Fiche 50-250, 83/12/23, 8401090704

--B401090715 Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively, supporting integrated program for vessel flux reduction & operation w/new steam generators  
VARQA, S A Operating Reactors Branch 1 83/12/23 17pp  
21764 208 24X Fiche 50-250, 83/12/23, 8401090704

--B401090728 Safety evaluation supporting Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively  
a Office of Nuclear Reactor Regulation, Director 83/12/23  
15pp 21764 225 24X Fiche 50-250, 83/12/23, 8401090704

--B401090751 Notice of issuance of Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively & final determination of NSHC  
VARQA, S A Operating Reactors Branch 1 83/12/23 7pp  
21764 241 24X Fiche 50-250, 83/12/23, 8401090704

B401040352 Application for amend to Licenses DPR-31 & DPR-41, defining operating bypasses on ESF actuation channels  
WILLIAMS, J W Florida Power & Light Co 83/12/28 EISENHUT, D G  
Division of Licensing 2pp 21706 142 24X Fiche 50-250, 83/12/28, 8401040352

--B401040353 Proposed Tech Spec re operating bypasses on ESF actuation channels  
WILLIAMS, J W Florida Power & Light Co 83/12/28 5pp  
21706 144 24X Fiche 50-250, 83/12/28, 8401040352

B401190337 Forwards Amends 100 & 94 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & EIA Amends delete nonradiological ETS re terrestrial, biological & physical monitoring programs  
MCDONALD, D G Operating Reactors Branch 1 84/01/04 UHRIG, R E  
Florida Power & Light Co 4pp 21869 265 24X  
Fiche 50-250, 84/01/04, 8401190337

--B401190340 Amends 100 & 94 to Licenses DPR-31 & DPR-41, respectively, deleting nonradiological ETS re terrestrial, biological & physical monitoring programs  
VARQA, S A Operating Reactors Branch 1 84/01/04 9pp  
21869 269 24X Fiche 50-250, 84/01/04, 8401190337

--B401190346 Safety evaluation & EIA supporting Amends 100 & 94 to Licenses DPR-31 & DPR-41, respectively  
a Office of Nuclear Reactor Regulation, Director 84/01/04 4pp  
21869 278 24X Fiche 50-250, 84/01/04, 8401190337

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

B401200133 Forwards SER on NUREG-0737, Item II K 2 17, "Potential for Voiding in RCS During Transients," for Westinghouse plants  
Steam void will not result in unacceptable consequences during anticipated transients  
VARQA, S A Operating Reactors Branch 1 84/01/06 WILLIAMS, J W  
Florida Power & Light Co 2pp 21872 139 24X  
Fiche 50-250, 84/01/06, 8401200133

B401170517 Confirms telcon w/R Stevens scheduling 840208-09 meetings to discuss open items in Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment  
MILLER, J R Operating Reactors Branch 3 84/01/09 WILLIAMS, J W  
Florida Power & Light Co 2pp 21847 115 24X  
Fiche 50-000, 84/01/09, 8401170517

8401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

#### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info, Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

## DOCKETED ITEMS

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--8401060130 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
8401060040

8401060431 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33  
& 50-389/83-61 for period Jul 1982 - June 1983  
O'REILLY, J P Region 2, Office of Director 83/12/15  
WILLIAMS, J W Florida Power & Light Co 3pp 21740 001 24X  
Fiche 50-000, 83/12/15, 8401060431

--8401060442 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 &  
50-389/83-61 for period Jul 1982 - June 1983  
LEWIS, R C Division of Project & Resident Programs 83/10/14  
UHRIG, R E Florida Power & Light Co 2pp 21740 004 24X  
Fiche 50-000, 83/12/15, 8401060431

--8401060452 SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 &  
50-389/83-61 for period Jul 1982 - June 1983  
\* Region 2, Office of Director 83/10/14 49pp 21740 006 24X  
Fiche 50-000, 83/12/15, 8401060431

8401050322 Ack receipt of 831031 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-26 &  
50-251/83-26  
DANCE, H C Division of Project & Resident Programs 83/12/16  
WILLIAMS, J W Florida Power & Light Co 1p 21729 239 24X  
Fiche 50-250, 83/12/16, 8401050322

--8401050332 Responds to NRC 830930 ltr re violations noted in IE Insp  
Repts 50-250/83-26 & 50-251/83-26 Corrective actions  
shutdown bank withdrawal criteria & operating Procedure  
0204 3 incorporated in guidelines  
WILLIAMS, J W Florida Power & Light Co 83/10/31 O'REILLY, J P  
Region 3, Office of Director 3pp 21725 240 24X  
Fiche 50-250, 83/12/16, 8401050322

--8401050340 Forwards IE Insp Repts 50-250/83-26 & 50-251/83-26 on  
830626-0725 & notice of violation  
LEWIS, R C Region 2, Office of Director 83/09/30 UHRIG, R E  
Florida Power & Light Co 2pp 21725 243 24X  
Fiche 50-250, 83/12/16, 8401050322

--8401050350 Notice of violation from Insp on 830626-0725  
\* Region 2, Office of Director 83/09/30 2pp 21725 245 24X  
Fiche 50-250, 83/12/16, 8401050322

--8401050363 IE Insp Repts 50-250/83-26 & 50-251/83-26 on 830626-0725  
Violations noted failure to maintain & implement procedures  
re reactor startup-cold condition to hot shutdown  
conditions  
VOGT-LOWELL, R J, AGLES, J A, LANDIS, K B Region 2, Office of  
Director 83/09/22 9pp 21725 247 24X Fiche 50-250, 83/12/16,  
8401050322

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401240243 Ack receipt of 831216 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-35 &  
50-251/83-35  
DANCE, H C Division of Project & Resident Programs 84/01/06  
WILLIAMS, J W Florida Power & Light Co 1p 21910 121 24X  
Fiche 50-250, 84/01/06, 8401240243.

--8401240253 Responds to NRC 831116 ltr re violations noted in IE Insp  
Repts 50-250/83-35 & 50-251/83-35 Corrective actions  
inservice test program revised to include max limiting  
stroke time of 24 s for valves MOV-3-744A & 744B  
WILLIAMS, J W Florida Power & Light Co 83/12/16 O'REILLY, J P  
Region 2, Office of Director 2pp 21910 122 24X  
Fiche 50-250, 84/01/06, 8401240243.

--8401240265 Forwards IE Insp Repts 50-250/83-35 & 50-251/83-35 on  
831025-28 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/16  
WILLIAMS, J W Florida Power & Light Co 2pp 21910 124 24X  
Fiche 50-250, 84/01/06, 8401240243

--8401240271 Notice of violation from Insp on 831025-28  
\* Region 2, Office of Director 83/11/16 1p 21910 126 24X  
Fiche 50-250, 84/01/06, 8401240243

--8401240278 IE Insp Repts 50-250/83-35 & 50-251/83-35 on 831025-28  
Violation noted failure to provide appropriate acceptance  
criteria in inservice test procedure for valve exercise  
times  
KLEINSORGE, W P Region 2, Office of Director BLAKE, J J  
Division of Engineering & Operational Programs 83/11/10 8pp  
21910 127 24X Fiche 50-250, 84/01/06, 8401240243

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401300114 Forwards prism test procedure to be used to substantiate  
as-built capability of masonry walls, per IE Bulletin 80-11  
criteria  
WILLIAMS, J W Florida Power & Light Co 84/01/24 VARQA, S A  
Operating Reactors Branch 1 1p 21999 190 24X  
Fiche 50-250, 84/01/24, 8401300114

--8401300118 "Procedure for Testing of In-place Mortar in Existing  
Masonry Walls "  
\* Bechtel Corp 84/01/18 34pp 21999 191 24X  
Fiche 50-250, 84/01/24, 8401300114

R Periodic operating reports & related correspondence  
-----

8401120363 Monthly operating Repts for Nov 1983 W/831215 ltr  
GRANT, N W, WILLIAMS, J W Florida Power & Light Co 83/11/30  
Division of Data Automation & Management Information 17pp  
21791 330 24X Fiche 50-000, 83/11/30, 8401120363

8401270459 Monthly operating Repts for Dec 1983 W/840116 ltr  
GRANT, N W, WILLIAMS, J W Florida Power & Light Co 83/12/31  
Office of Resource Management, Director 17pp 21980 026 24X  
Fiche 50-000, 83/12/31, 8401270459

8401130284 Responds to 831108 ltr requesting review of info summary of  
radioactive effluents during 1981 Info verified to be  
correct  
WILLIAMS, J W Florida Power & Light Co 84/01/13 TICHLER, J  
Brookhaven National Laboratory 1p 21800 362 24X  
Fiche 50-250, 84/01/13, 8401130284

S Reportable occurrences, LERs & related correspondence  
-----

8401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000, 83/10/07, 8401050064

8401050075 Responds to FOIA request for 27 LERs Forwards three listed  
LERs Remaining LERs unavailable in NRC records sys, canceled,  
or never issued  
FELTON, J M Division of Rules and Records 83/10/25 GRABER, L D  
NUS Corp 1p 21736 345 24X Fiche 50-000, 83/10/25, 8401050075

8401030210 LER 83-020/03L-0 on 831123, during return to operation after  
addition of full-flow recirculation piping, reactor taken  
critical before piping hydrotested at pump discharge  
pressure Caused by previous outmoded hydrotest W/831222 ltr  
BERRY, Z E, WILLIAMS, J W Florida Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 2pp 21682 290 24X  
Fiche 50-251, 83/12/22, 8401030210

## DOCKETED ITEMS

8401040419 Updated LER 83-002/01X-1 on 830405, hoisting cable on fuel handling crane of spent fuel assembly X-13 parted & assembly X-13 dropped back into rack Caused by malfunction of two limit switches Switches repaired W/831222 1tr  
BERRY, Z E, WILLIAMS, J W Florida Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 2pp 21706 204 24X  
Fiche 50-251, 83/12/22, 8401040419

8401050564 LER 83-021/03L-0 on 831207, while adding nitrogen to accumulators, accumulator 4B relief valve lifted prematurely at setpoint below Tech Spec limit Caused by premature lifting of relief valve 8588 W/831230 1tr  
BERRY, Z E, WILLIAMS, J W Florida Power & Light Co 83/12/30  
O'REILLY, J P Region 2, Office of Director 2pp 21726 060 24X  
Fiche 50-251, 83/12/30, 8401050564

8401260097 LER 83-022/03L-0 on 831219, routine sample of boric acid storage tank boron concentration revealed three tanks exceeding Tech Spec limits Caused by lack of communication between chemistry & operations personnel W/840118 1tr  
ARIAS, J WILLIAMS, J W Florida Power & Light Co 84/01/18  
O'REILLY, J P Region 2, Office of Director 2pp 21957 106 24X  
Fiche 50-251, 84/01/18, 8401260097

## DOCKET 50-252 UNIV OF NEW MEXICO RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8401250051 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21947 166 24X Fiche 50-252, 84/01/18,  
8401250051

--8401250055 Public version of revised emergency plan W/831213 1tr  
ROBERTSON, J C New Mexico Univ of Albuquerque, NM 83/11/30  
THOMAS, C Standardization & Special Projects Branch 91pp  
21947 167 24X Fiche 50-252, 84/01/18, 8401250051

## DOCKET 50-254 QUAD CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8401040556 Informs of completed upgrading of fire protection features & significant effort to complete remaining mods necessary for strict conformance to App R Sections III G & III L, per Generic Ltr 83-03 Exemption requests will be provided  
FARRAR, D L Commonwealth Edison Co 83/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21707 141 24X  
Fiche 50-000, 83/12/23, 8401040556

8401050099 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21736 237 24X Fiche 50-254, 83/12/28,  
8401050099

--8401050102 Public version of Rev 11 to Emergency Plan Implementing Procedure QEP 200-T1, "Quad-Cities Emergency Action Levels" W/831117 1tr, receipt form & revised table of contents  
TJITZ, G Commonwealth Edison Co 83/11/17 13pp 21736 238 24X Fiche 50-254, 83/12/28, 8401050099

8401050251 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21743 179 24X Fiche 50-254, 83/12/28,  
8401050251

--8401050257 Forwards public version of revised Emergency Plan Implementing Procedures QEP 350-T1, "Recommended Protective Actions for Gaseous Release" & QEP 350-2, "Emergency Drills"  
TJITZ, G, KOVACH, T J Commonwealth Edison Co 83/11/15 NRC -  
No Detailed Affiliation Given 1p 21743 180 24X  
Fiche 50-254, 83/12/28, 8401050251

--8401050261 Public version of revised Emergency Plan Implementing Procedures QEP 350-T1, "Recommended Protective Actions for Gaseous Release" & QEP 350-2, "Emergency Drills"  
TJITZ, G Commonwealth Edison Co 83/11/15 14pp 21743 181 24X Fiche 50-254, 83/12/28, 8401050251

8401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection Implementation will vary at each facility  
SWARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche 50-000, 83/12/29, 8401030229

8401230491 Notification of 840112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C  
Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05,  
8401230491

8401240651 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21945 111 24X Fiche 50-254, 84/01/20,  
8401240651

--8401240652 Public version of revised emergency plan implementing procedures, including Procedure QEP 200-2 re classification of incident involving hazardous materials & QEP 310-1 re initial notification  
GERNER, L Commonwealth Edison Co 83/12/19 56pp 21945 112 24X Fiche 50-254, 84/01/20, 8401240651

8401300344 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/26 Document  
Management Branch 1p 22006 104 24X Fiche 50-254, 84/01/26,  
8401300344

--8401300348 Public version of Rev 5 to Emergency Plan Implementing Procedure QEP 550-T6, "Hotline Public Hosp Radiation Emergency Area Supplies & Equipment" W/840110 transmittal & receipt form  
JESSEN, D, KOVACH, T J Commonwealth Edison Co 84/01/10 5pp  
22006 105 24X Fiche 50-254, 84/01/26, 8401300344

## J Insurance &amp; indemnity information

8401200141 Forwards Endorsement 4 to NELIA Certificates N-1, 2, 3, 29, 30, 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
OSTER, J Commonwealth Edison Co 84/01/09 SALTZMAN, J Assistant  
Director for State & Licensee Relations 17pp 21865 332 24X  
Fiche 50-000, 84/01/09, 8401200141

8401200184 Forwards listed endorsements to NELIA Policies NF-43, 187, 201, 253 & 277 & MAELU Policies MF-22, 54, 64 & 104  
OSTER, J Commonwealth Edison Co 84/01/09 SALTZMAN, J Assistant  
Director for State & Licensee Relations 19pp 21863 232 24X  
Fiche 50-000, 84/01/09, 8401200184

## P Operating license stage documents &amp; correspondence

8401040329 Discusses operability of containment purge & vent valves in response to SER Detailed list of operating evolutions, procedures used to perform evolutions & containment vent & purge valves required for evolutions encl  
RYBAK, B Commonwealth Edison Co 83/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 21705 061 24X  
Fiche 50-000, 83/12/21, 8401040329

8401300035 Requests notification whether GE small break LOCA model approved on 831213 used in LOCA analysis Correct understanding completes TH1 Items II K 3 30 & II K 3 31 Requests plans & schedules if understanding incorrect  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 FARRAR, D L  
Commonwealth Edison Co 2pp 22006 358 24X Fiche 50-254, 83/12/28,  
8401300035

8401260420 Forwards SER re automatic switchover of RCIC sys Switchover design now in place satisfies requirements of NUREG-0737, Item II K 3 22 Item complete  
VASSALLO, D B Operating Reactors Branch 2 83/12/29 FARRAR, D L  
Commonwealth Edison Co 8pp 21959 317 24X Fiche 50-254, 83/12/29,  
8401260420

8401300059 Forwards SER supporting util proposed design mods re monitoring of electric power to reactor protection sys Technical evaluation rept also encl  
VASSALLO, D B Operating Reactors Branch 2 83/12/29 FARRAR, D L  
Commonwealth Edison Co 2pp 22003 345 24X Fiche 50-254, 83/12/29,  
8401300059

--8401300069 Safety evaluation supporting proposed design mods to existing reactor protection sys & applicable Tech Spec changes  
\* NRC - No Detailed Affiliation Given 83/12/29 2pp  
22003 347 24X Fiche 50-254, 83/12/29, 8401300059

--8306140082 "Monitoring of Electric Power to Reactor Protection Sys for Quad Cities Nuclear Power Station, Units 1 & 2," technical evaluation rept  
SELAN, J C Lawrence Livermore Laboratory FIN A-0250  
UCID-19704 83/05/18 NRC - No Detailed Affiliation Given  
9pp 22003 349 24X Fiche 50-254, 83/12/29, 8401300059

## DOCKETED ITEMS

49

B401030382 Generic Ltr B4-01 to all holders of CLs, applicants for CLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/03 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/03, B401030382

B401090221 Generic Ltr B4-02 to all applicants for CLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401170339 Responds to Generic Ltr B3-41, "Fast Cold Starts of Diesel Generators" Prelubrication w/some warming provided, therefore, generators not subjected to cold starts  
BARNES, P L Commonwealth Edison Co B4/01/10 EISENHUT, D G  
Division of Licensing 1p 21829 341 24X Fiche 50-000, B4/01/10, B401170339

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for CLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401200098 Notification of B40126 meeting w/util in Bethesda, MD to perform equipment environ qualification review for facilities  
GILBERT, R A Operating Reactors Branch 5 B4/01/19 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 21866 350 24X  
Fiche 50-000, B4/01/19, B401200098

#### 0 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp, 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401040375 Forwards IE Insp Repts 50-254/B3-28 & 50-265/B3-27 on B31003-1202 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director B3/12/16 REED, C  
Commonwealth Edison Co 2pp 21706 223 24X Fiche 50-254, B3/12/16, B401040375

--B401040380 IE Insp Repts 50-254/B3-28 & 50-265/B3-27 on B31003-1202 No noncompliance noted Major areas inspected operational safety, LERs, design changes & mods, onsite review committee, special repts, mgt meetings, training & regional requests  
CHRISTODIMOS, N, MORRISON, I, LLO, D, WALKER, R D Region 3, Office of Director B3/12/14 12pp 21706 225 24X Fiche 50-254, B3/12/16, B401040375

B401040533 Suppls response to IE Bulletin B3-06 re nonconforming matls supplied by Tube-Line Corp Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements  
BARNES, P L Commonwealth Edison Co B3/12/20 KEPPLER, J G, Region 3, Office of Director 3pp 21714 036 24X Fiche 50-000, B3/12/20, B401040533

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys" Svc list encl  
DEVOUND, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc 124pp, 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B401040324 Confirms plans for B40124 enforcement conference in Glen Ellyn, IL re concerns associated w/personnel error which resulted in B3110-15 degradation of secondary containment  
NORELIOUS, C E Division of Project & Resident Programs B3/12/29 REED, C Commonwealth Edison Co 1p 21704 360 24X  
Fiche 50-254, B3/12/29, B401040324

B312120093 IE Info Notice B3-B4, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 033 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

#### R Periodic operating reports & related correspondence

B401170210 Monthly operating repts for Dec 1983 W/B40103 ltr  
MISAK, A, KALIVIANAKIS, N Commonwealth Edison Co B3/12/31  
Director's Office, Office of Inspection and Enforcement 20pp 21832 260 24X Fiche 50-254, B3/12/31, B401170210

B401170024 Forwards listing of changes, tests & experiments for Dec 1983  
KALIVIANAKIS, N Commonwealth Edison Co B4/01/03 CASE, E O  
Office of Nuclear Reactor Regulation, Director 2pp 21833 361 24X Fiche 50-254, B4/01/03, B401170024

#### S Reportable occurrences, LERs & related correspondence

B401050449 LER B3-046/03L-0 on B31128, RHR svc water pump IC taken out of svc Caused by leakage of Teflon seal ring Thicker ring fabricated & installed Leakage eliminated W/B31209 ltr  
MISAK, A, KALIVIANAKIS, N Commonwealth Edison Co B3/12/09  
KEPPLER, J Region 3, Office of Director 3pp 21730 205 24X  
Fiche 50-254, B3/12/09, B401050449

B401040324 Confirms plans for B40124 enforcement conference in Glen Ellyn, IL re concerns associated w/personnel error which resulted in B3110-15 degradation of secondary containment  
NORELIOUS, C E Division of Project & Resident Programs B3/12/29  
REED, C Commonwealth Edison Co 1p 21704 360 24X  
Fiche 50-254, B3/12/29, B401040324

B401190297 LER B3-047/03L-0 on B31210, during traversing in-core probe sys valve Test G05 700-9, isolation valve 2-733-1 failed to close Caused by buildup of dry lubricant used in probe tubing Valve replaced W/B40106 ltr  
EAGLE, J, KALIVIANAKIS, N Commonwealth Edison Co B4/01/06  
KEPPLER, J Region 3, Office of Director 2pp 21850 313 24X  
Fiche 50-254, B4/01/06, B401190297

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

#### F Security, medical, emergency & fire protection plans

B401190120 Responds to B30923 ltr re proposed schedule for improvements to security program Schedule acceptable  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/01/04  
VANDEHALL, C J Consumers Power Co 1p 21871 036 24X  
Fiche 50-255, B4/01/04, B401190120

B401230270 Notifies of FEMA B40112-13 meetings in Chicago, IL re radiological emergency preparedness program to develop final FY84/FY85 emergency preparedness exercise schedule & prompt alert notification certification schedule  
PAPERIELLO, C J Region 3, Office of Director B4/01/05 COOK, J H  
Consumers Power Co 4pp 21884 207 24X Fiche 50-000, B4/01/05, B401230270

## DOCKETED ITEMS

8401120349 Act receipt of 831214 ltr transmitting Rev B to plant security plan changes consistent w/10CFR50 54(p) & acceptable  
AXELSON, W L Region 3, Office of Director 84/01/06  
VANDEWALLE, D J Consumers Power Co 1p 21792 020 24X  
Fiche 50-255, 84/01/06, 8401120349

8401250099 Releases public version of revised controlled copyholder list  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21959 158 24X Fiche 50-000, 84/01/18,  
8401250099

--8401250102 Public version of Rev 4 to controlled copyholder list of general ofc ctr/emergency operations facility emergency implementing procedures  
Consumers Power Co 83/11/10 Office of Nuclear Reactor  
Regulation, Director 7pp 21959 159 24X Fiche 50-000, 84/01/18,  
8401250099

8401250249 Discusses util understanding of 10CFR50 4B & App R to 10CFR50 NRC requested to review encl logic diagrams & provide comments on completeness & accuracy  
VANDEWALLE, D J Consumers Power Co 84/01/18 CRUTCHFIELD, D  
Operating Reactors Branch 5 18pp 21933 027 24X  
Fiche 50-255, 84/01/18, 8401250249

#### J Insurance & indemnity information

8401100316 Forwards Endorsement 5 to NELIA & MAELU Certificates N-20 & M-20 Endorsements reflect 1984 advance premium  
FRIDUNFELKER, R Consumers Power Co 84/01/06 SALTZMAN, J Office  
of Nuclear Reactor Regulation, Director 3pp 21763 274 24X  
Fiche 50-255, 84/01/06, 8401100316

8401100388 Forwards Endorsement 80 to NELIA Policy NF-179 & Endorsement 69 to MAELU Policy MF-50  
FRIDUNFELKER, R Consumers Power Co 84/01/06 SALTZMAN, J  
Antitrust & Economic Analysis Branch (Utility Finance) 3pp  
21763 140 24X Fiche 50-255, 84/01/06, 8401100388

#### P Operating license stage documents & correspondence

8401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--8401250587 Informs of issuance of draft rept (NUREG-0820) on SEP Integrated plant safety assessment H/O encl NUREG-0820  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-161 82/04/15 2pp 21963 171 24X  
Fiche 50-000, 83/10/18, 8401250015

--8401250325 Informs of results of facility SEP integrated safety assessment  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-378 82/09/15 58pp 21966 129 24X  
Fiche 50-000, 83/10/18, 8401250015

8312070296 INTEGRATED PLANT SAFETY ASSESSMENT REPORT, SYSTEMATIC EVALUATION PROGRAM Palisades Plant Docket No 50-255  
(Consumers Power Company)  
\* Division of Licensing NUREG-0820 501 83/11/30 37pp  
Available at NRC 83 75 21416 281 24X Fiche 50-255, 83/11/30,  
8312070296

8401040532 Submits updated info to SEP Topic III-5 A, "Operability of Leakage Detection Sys" Requested 831213 Tech Spec change reviewed & approved by nuclear safety board on 831222, not 831213 as indicated Wording not affected  
JOHNSON, B D Consumers Power Co 83/12/28 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 21707 240 24X  
Fiche 50-255, 83/12/28, 8401040532

8401040512 Informs of intention to submit action plan & completion schedule re SEP Topic III-6, "Seismic Design Consideration," per SER Plan & schedule will be submitted 30 days after receipt of SER  
JOHNSON, B D Carolina Power & Light Co 83/12/29 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 21707 297 24X  
Fiche 50-255, 83/12/29, 8401040512

101050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/03 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/03, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401180252 Summary of 840110 meeting w/util in Bethesda, MD re outstanding environ qualification issues  
PAULSON, W A Operating Reactors Branch 5 84/01/17 Operating  
Reactors Branch 5 11pp 21844 104 24X Fiche 50-255, 84/01/17,  
8401180252

8401190409 Requests that final submission of radiological Tech Specs be written according to NUREG-0472, Rev 3, Draft 7 guidance Tech Specs should be submitted by 840731  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/17  
VANDEWALLE, D J Consumers Power Co 2pp 21850 096 24X  
Fiche 50-255, 84/01/17, 8401190409

8401230352 Notification of 840209 meeting w/util in Bethesda, MD to discuss NRC comments on program plan for detailed control room design review  
PAULSON, W A Operating Reactors Branch 5 84/01/19 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 21882 341 24X  
Fiche 50-255, 84/01/19, 8401230352

8401240187 Requests exemption from App J requirements re full air lock rate test for short duration outages of less than 72 h  
Exemption needed as soon as possible  
JOHNSON, B Consumers Power Co 84/01/19 CRUTCHFIELD, D Operating  
Reactors Branch 5 1p 21908 340 24X Fiche 50-255, 84/01/19,  
8401240187

8401240397 Forwards safety evaluation of util 830301, 0812 & 1206 responses to NUREG-0737, Item II B 3 re post-accident sampling sys Nine of 11 criteria met Open items should be addressed within 45 days  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/23  
VANDEWALLE, D J Consumers Power Co 37pp 21920 154 24X  
Fiche 50-255, 84/01/23, 8401240397

8401270101 Notifies that WP Paulson assigned as new project manager for plant, due to reassignments within branch  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/25  
VANDEWALLE, D J Consumers Power Co 2pp 21976 324 24X  
Fiche 50-255, 84/01/25, 8401270101

8401300223 Requests concurrence on submitted interpretation of 10CFR50, App J, Section III D 2(b)(1) for outages greater than 72 h  
JOHNSON, B D Consumers Power Co 84/01/25 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 22062 128 24X  
Fiche 50-255, 84/01/25, 8401300223

8401300156 Requests schedule for submittal of evaluation to justify unlimited use of modified containment vent & purge sys, within 30 days of receipt of ltr Conference call will be arranged to discuss subj matter Sample Tech Specs encl  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/26  
VANDEWALLE, D J Consumers Power Co 11pp 21996 270 24X  
Fiche 50-255, 84/01/26, 8401300156

8401300216 Notification of 840214 meeting w/util in Bethesda, MD to discuss proposed steam generator plugging criteria & insp results Agenda encl  
PAULSON, W A Operating Reactors Branch 5 84/01/26 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 21997 340 24X  
Fiche 50-255, 84/01/26, 8401300216

8401300324 Requests exemption from requirements of 10CFR50, App J, Section III B 2 re personnel air lock equalizing valves Vacuum decay type test will be used to determine leak rate of containment side door equalizing valve  
JOHNSON, B D Consumers Power Co 84/01/26 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 21996 293 24X  
Fiche 50-255, 84/01/26, 8401300324

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401040150 List of SALP results during 1982

\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
8401060040

8401050381 Informs that safety injection & refueling water tank support structure insp will not be performed for tank in present partially loaded configuration Insp will not be performed until structure in fully loaded condition, per LER 83-06 JOHNSON, D D Consumers Power Co 83/12/19 KEPLER, J Q Region 3, Office of Director 1p 21730 361 24X Fiche 50-255,83/12/19, 8401050381

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/26 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/26,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401300315 Forwards IE Insp Rept 50-255/83-29 during Nov-Dec 1983 No noncompliance noted SHAFER, W D Region 3, Office of Director 84/01/05 DEWITT, R B Consumers Power Co 2pp 21996 310 24X Fiche 50-255,84/01/05, 8401300315

--8401300318 IE Insp Rept 50-255/83-29 on 831107-1221 No noncompliance or deviations noted Major areas inspected plant safety, maint/mods, testing, reportable events, IE bulletins & SEP action items JORGENSEN, B L, HELLER, J K, BOYD, D C Region 3, Office of Director 84/01/04 9pp 21996 312 24X Fiche 50-255,84/01/05, 8401300318

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

8401300216 Notification of 840214 meeting w/util in Bethesda, MD to discuss proposed steam generator plugging criteria & insp results Agenda encl PAULSON, W A Operating Reactors Branch 5 84/01/26 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 21997 340 24X Fiche 50-255,84/01/26,8401300216

B Reportable occurrences, LERs & related correspondence

8401050381 Informs that safety injection & refueling water tank support structure insp will not be performed for tank in present partially loaded configuration Insp will not be performed until structure in fully loaded condition, per LER 83-06 JOHNSON, D D Consumers Power Co 83/12/19 KEPLER, J Q Region 3, Office of Director 1p 21730 361 24X Fiche 50-255,83/12/19, 8401050381

8401040170 LER 83-077/03L-0 on 830812, w/control rods withdrawn & at less than 1/ power, temp average fell below 525 F limit Caused by corrective actions taken to compensate for turbine bypass valve problems W/831223 ltr VANDEWALLE, D J Consumers Power Co 83/12/23 KEPLER, J Q Region 3, Office of Director 2pp 21702 016 24X Fiche 50-255,83/12/23, 8401040170

8401160230 PNO-111-84-005 on 840108, during plant shutdown, diesel generator 1-i overheated & was manually tripped, resulting in loss of all onsite power Caused by breaker malfunction " Malfunctioning breaker replaced BOYD, D, SHAFER, W Region 3, Office of Director 84/01/10 2pp 21814 220 24X Fiche 50-255,84/01/10,8401160230

8401230190 LER 83-078/03L-0 on 830915, OA audit revealed that Tech Spec Surveillance Procedure FD-1 not performed within required Frequency Caused by personnel error FD-1 will be completed prior to plant startup W/840112 ltr JOHNSON, D D Consumers Power Co 84/01/12 KEPLER, J Q Region 3, Office of Director 2pp 21884 156 24X Fiche 50-255,84/01/12, 8401230190

V Operator Examinations

8401230253 Forwards updated estimated schedule for nuclear instructor program & operator & instructor licensing programs through FY87, per Generic Ltr 83-40 BORDINE, T C Consumers Power Co 84/01/16 EISENHART, D G Division of Licensing 6pp 21884 290 24X Fiche 50-000,84/01/16, 8401230253

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8401030251 Ack receipt of 830902 ltr re emergency exercise scheduled during Nov 1983 Presentation of emergency exercise objectives appropriate in describing scope & objectives of upcoming exercises VERRELLI, D M Division of Project & Resident Programs 83/10/13 PARRIS, H G Tennessee Valley Authority 2pp 21681 152 24X Fiche 50-259,83/10/13,8401030251

--8401030252 Forwards description of objectives for radiological emergency exercise scheduled for wk of 831113-19 Scope of exercise will meet requirements of 10CFR50, App E for full-scale exercise MILLS, L M Tennessee Valley Authority 83/09/02 STOHR, J P Region 2, Office of Director 3pp 21681 154 24X Fiche 50-259,83/10/13,8401030251

8401050468 Forwards IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on 831031-1104 No violations noted VERRELLI, D M Division of Project & Resident Programs 83/12/02 PARRIS, H G Tennessee Valley Authority 2pp 21730 126 24X Fiche 50-259,83/12/02,8401050468

--8401050477 IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on 831031-1104 No violations noted Major areas inspected fire protection/prevention program & implementation GIBBONS, T D Region 2, Office of Director 83/11/30 7pp 21730 128 24X Fiche 50-259,83/12/02,8401050468

8401090237 Forwards IF Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16 No violations noted VERRELLI, D M Division of Project & Resident Programs 83/12/20 PARRIS, H G Tennessee Valley Authority 2pp 21750 291 24X Fiche 50-259,83/12/20,8401090237

--8401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16 No violations noted Major areas inspected emergency preparedness exercise DECKER, T R Region 2, Office of Director 83/12/13 9pp 21750 293 24X Fiche 50-259,83/12/20,8401090237

8401060438 Confirms actions discussed in 831220 telcon re failure to control vital area access All security personnel to be retrained & certified no later than 840131 O'REILLY, J P Region 2, Office of Director, 83/12/21 PARRIS, H G Tennessee Valley Authority 2pp 21740 086 24X Fiche 50-259,83/12/21,8401060438

8401240500 Confirms 840113 mgt meeting in Region II ofcs to discuss proposed changes to emergency plan & procedures, per 840109 telcon Meeting notification encl LEWIS, R C Division of Project & Resident Programs 84/01/10 PARRIS, H G Tennessee Valley Authority 2pp 21920 076 24X Fiche 50-259,84/01/10,8401240500



## DOCKETED ITEMS

8401170321 Ack receipt of 831018 ltr transmitting 830815 rev to guard training & qualification plan changes inconsistent w/ provisions of 10CFR50.34p Previously approved plan must be utilized Encl withheld (ref 10CFR73.21)  
LEWIS, R C Division of Project & Resident Programs 84/01/12  
PARRIS, H G Tennessee Valley Authority 3pp 21830 350 24X  
Fiche 50-259, 84/01/12, 8401170321

8401240398 Ack receipt of 831223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
O'REILLY, J P Region 2, Office of Director 84/01/13 PARRIS, H G  
Tennessee Valley Authority 1p 21920 142 24X  
Fiche 50-259, 84/01/13, 8401240398

--8401240407 Suppl 831123 response to NRC 830321 ltr re violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
Corrective actions new health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 143 24X  
Fiche 50-259, 84/01/13, 8401240398

--8401240428 Forwards supplemental response to 830802 request re IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03 New health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/09/07 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 150 24X  
Fiche 50-259, 84/01/13, 8401240398

8401240611 Releases public version of revised radiological emergency plan & emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21945 252 24X Fiche 50-259, 84/01/20, 8401240611

--8401240616 Forwards public version of Rev 6 to radiological emergency plan & revised emergency plan implementing procedures, including Procedures IP-6 re activation of technical support ctr & IP-3 re alert  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21945 253 24X Fiche 50-259, 84/01/20, 8401240611

--8401240621 Public version of Rev 6 to radiological emergency plan  
Tennessee Valley Authority 83/12/22 49pp 21945 254 24X  
Fiche 50-259, 84/01/20, 8401240611

--8401240626 Public version of revised emergency plan implementing procedures, including Procedures IP-6 re activation of technical support ctr, IP-24 re earthquake emergency procedure & IP-3 re alert  
CHINN, Y L Tennessee Valley Authority 83/10/12 112pp  
21945 303 24X Fiche 50-259, 84/01/20, 8401240611

8401250110 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 079 24X Fiche 50-000, 84/01/20, 8401250110

--8401250118 Forwards public version of revised emergency plan implementing procedures, including Procedure MSEC IP-6, "Emergency Preparedness" & DIPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21959 080 24X Fiche 50-000, 84/01/20, 8401250110

--8401250126 Public version of revised emergency plan implementing procedures, including Procedures MSEC IP-6, "Emergency Preparedness" & DIPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MAXWELL, R B Tennessee Valley Authority 83/11/10 34pp  
21959 091 24X Fiche 50-000, 84/01/20, 8401250110

#### General correspondence

1050263 Designates MP Scholerback, RJ Johnson & DM McCarthy as acting officials during author absence  
IRUCHA, A Tennessee Valley Authority 83/12/29 MARLAR, J  
Environmental Protection Agency 1p 21728 303 24X  
Fiche 50-259, 83/12/29, 8401050263

#### Financial information

200194 Forwards Annual Financial Rept 1982, Vols I & II  
WHER, D S Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21865 001 24X  
Fiche 50-000, 84/01/12, 8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H G Tennessee Valley Authority 84/01/12 75pp  
21865 002 24X Fiche 50-000, 84/01/12, 8401200194

--8401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H G Tennessee Valley Authority 84/01/12 96pp  
21865 077 24X Fiche 50-000, 84/01/12, 8401200194

#### P Operating license stage documents & correspondence

8401120524 Forwards Amend 93 to License DPR-33 & safety evaluation  
Amend revises Tech Specs to reflect mod which adds analog transmitter trip units in place of mechanical-type switches in reactor protection sys  
CLARK, R J Operating Reactors Branch 2 83/12/16 PARRIS, H G  
Tennessee Valley Authority 2pp 21796 168 24X  
Fiche 50-259, 83/12/16, 8401120524

--8401120528 Amend 93 to License DPR-33, revising Tech Specs to reflect mod which adds analog transmitter trip units in place of switches originally used in reactor protection sys  
VASSALLO, D B Operating Reactors Branch 2 83/12/16 8pp  
21796 170 24X Fiche 50-259, 83/12/16, 8401120524

--8401120529 Safety evaluation supporting Amend 93 to License DPR-33  
\* Office of Nuclear Reactor Regulation, Director 83/12/16 7pp  
21796 178 24X Fiche 50-259, 83/12/16, 8401120524

8401160008 Forwards confirmatory order on licensee 831213 commitments on pipe crack-related issues & safety evaluation accepting licensee actions to correct intergranular stress corrosion cracking Plant restart authorized  
VASSALLO, D B Operating Reactors Branch 2 83/12/19 PARRIS, H G  
Tennessee Valley Authority 2pp 21821 321 24X  
Fiche 50-259, 83/12/19, 8401160008

--8401160011 Order confirming licensee 831213 commitments on pipe crack-related issues  
EISENHUT, D G Division of Licensing 83/12/19 Tennessee  
Valley Authority 7pp 21821 323 24X Fiche 50-259, 83/12/19, 8401160008

--8401160014 Safety evaluation conditionally accepting licensee actions to resolve intergranular stress corrosion cracking Plans for insp/mod of recirculation & piping sys should be submitted at least 1 month before next refueling outage  
KOD, W, HAZLETON, W, CLARK, R Office of Nuclear Reactor  
Regulation, Director 83/12/19 10pp 21821 330 24X  
Fiche 50-259, 83/12/19, 8401160008

8401170309 Forwards request for addl info re radiological effluent  
Tech Specs Telcon should be scheduled within 30 days to discuss & resolve questions  
VASSALLO, D B Operating Reactors Branch 2 83/12/20 PARRIS, H G  
Tennessee Valley Authority 13pp 21847 137 24X  
Fiche 50-259, 83/12/20, 8401170309

8401240047 Forwards Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends add stringent requirements to Tech Spec Section 3 & C on allowable primary coolant leakage into drywell  
CLARK, R J Operating Reactors Branch 2 83/12/27 PARRIS, H G  
Tennessee Valley Authority 2pp 21945 203 24X  
Fiche 50-259, 83/12/27, 8401240047

--8401240051 Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, adding stringent requirements to Tech Spec Section 3 & C on allowable primary coolant leakage into drywell  
VASSALLO, D B Operating Reactors Branch 2 83/12/27 18pp  
21945 205 24X Fiche 50-259, 83/12/27, 8401240047

--8401240054 Safety evaluation supporting Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/27 2pp  
21945 223 24X Fiche 50-259, 83/12/27, 8401240047

8401260475 Notifies that TNI Action Items II K 3 30 & II K 3 31 completed, based on NRC 831213 acceptance of GE small break LOCA model Confirmation of Model use requested within 30 days  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 PARRIS, H G  
Tennessee Valley Authority 2pp 21959 335 24X  
Fiche 50-259, 83/12/28, 8401260475

8401060051 Forwards Rev D to "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
Rept describes torus mods implemented & gives supporting analyses  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21738 098 24X  
Fiche 50-259, 84/01/03, 8401060051

# DOCKETED ITEMS

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--B401060067 "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
ROCHELLE, J K, DUKE, S T, WILLIAMS, J S Tennessee Valley Authority CEB-83-34 R00 83/12/21 20pp 21738 100 24X  
Fiche 50-259, 84/01/03, B401060051

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 18pp 21746 190 24X  
Fiche 50-000, 84/01/03, B401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401160077 Forwards details of NUREG-0612, Section 5.1.1 guideline & compliance methodology review & response to Technical Evaluation Rept C5257-61/62/63 re special lifting device review, per B30526 ltr concerning control of heavy loads  
MILLS, L M Tennessee Valley Authority 84/01/06 VASSALLO, D B Operating Reactors Branch 2 19pp 21815 067 24X  
Fiche 50-259, 84/01/06, B401160077

B401310465 Requests review of potential overvoltage condition when using backup 161 kV offsite power source Assessment of in-plant voltages & discussion of general plan to resolve condition requested within 45 days of receipt of ltr  
VASSALLO, D B Operating Reactors Branch 2 84/01/06 PARRIS, H O Tennessee Valley Authority 3pp 22036 336 24X  
Fiche 50-259, 84/01/06, B401310465

B401170400 Forwards response to Generic Ltr 83-41 re fast cold starts of diesel generators Encl table for Browns Ferry shows times surveillance testing, maint activities & actual demand caused diesel generators to start  
MILLS, L M Tennessee Valley Authority 84/01/11 EISENHUT, D O Division of Licensing 3pp 21829 216 24X Fiche 50-000, 84/01/11, B401170400

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21746 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401310134 Informs that revised integrated schedule will not be available by B40131 New schedule will be submitted by B40330  
MILLS, L M Tennessee Valley Authority 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22022 099 24X Fiche 50-259, 84/01/26, B401310134

## Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401050468 Forwards IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on 831031-1104 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/02 PARRIS, H O Tennessee Valley Authority 2pp 21730 126 24X  
Fiche 50-259, 83/12/02, B401050468

--B401050477 IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on 831031-1104 No violations noted Major areas inspected fire protection/prevention program & implementation.  
O'BONNS, T D, Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/11/30 7pp, 21730 128 24X Fiche 50-259, 83/12/02, B401050468

B401050649 Forwards IE Insp Repts 50-259/83-39, 50-260/83-39 & 50-296/83-39 on 830926-30 No violations noted  
VERRELLI, D M Division of Project & Resident Programs, 83/12/08 PARRIS, H O Tennessee Valley Authority 2pp 21725 200 24X  
Fiche: 50-259, 83/12/08, B401050649

--B401050655 IE Insp Repts 50-259/83-39, 50-260/83-39 & 50-296/83-39 on 830926-30 No violations noted Major areas inspected Unit 1 weld repair exposure control  
DEBS, B T Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/11/16 6pp 21725 202 24X Fiche 50-259, 83/12/08, B401050649

B401090237 Forwards IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20 PARRIS, H O Tennessee Valley Authority 2pp 21750 291 24X  
Fiche 50-259, 83/12/20, B401090237

--B401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16 No violations noted Major areas inspected emergency preparedness exercise  
DECKER, T R Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 83/12/13 9pp 21750 293 24X Fiche 50-259, 83/12/20, B401090237

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B401050452 Ack receipt of 831216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43  
VERRELLI, D M Division of Project & Resident Programs 83/12/28 PARRIS, H O Tennessee Valley Authority 1p 21731 149 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050456 Responds to NRC 831118 ltr re violations noted in IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 Corrective actions tagboards & fuel transfer data sheets corrected & checked Undocumented temporary test pressure gauge removed  
KAMMER, D S Tennessee Valley Authority 83/12/16 O'REILLY, J P Region 2, Office of Director 5pp 21731 150 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050462 Forwards IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 on 830926-1025 & notice of violation.  
VERRELLI, D M Division of Project & Resident Programs 83/11/18 PARRIS, H O Tennessee Valley Authority 2pp 21731 155 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050465 Notice of violation from insp on 830926-1025  
\* Region 2, Office of Director 83/11/18 2pp 21731 157 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050472 IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 on 830926-1025 Violation noted correct tagboard not verified prior to Unit 3 unload & temporary test pressure form not issued  
PAULK, O L Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 83/11/17 7pp 21731 159 24X  
Fiche 50-259, 83/12/28, B401050452

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B401240461 Suppl B2115 response to violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 OET training for operators expected by 831231 Incomplete Completion expected by 840131  
MILLS, L M Tennessee Valley Authority 84/01/03 O'REILLY, J P Region 2, Office of Director 1p 21908 147 24X  
Fiche 50-259, 84/01/03, B401240461

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B401240398 Ack receipt of 831223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
O'REILLY, J P Region 2, Office of Director 84/01/13 PARRIS, H O Tennessee Valley Authority 1p 21920 142 24X  
Fiche 50-259, 84/01/13, B401240398



## DOCKETED ITEMS

--B401240407 Supplis B31123 response to HRC B30321 ltr re violations noted in IE Insp Repts 50-259/B3-03, 50-260/B3-03 & 50-296/B3-03  
Corrective actions new health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 143 24X  
Fiche 50-259, B4/01/13, B401240398

--B401240414 Act receipt of B30907 response re steps taken to correct violations noted in IE Insp Repts 50-259/B3-03, 50-260/B3-03 & 50-296/B3-03  
Supplemental response dealing w/Item B requested within 30 days  
O'REILLY, J P Region 2, Office of Director 83/11/23  
PARRIS, H G Tennessee Valley Authority 2pp 21920 147 24X  
Fiche 50-259, B4/01/13, B401240398

--B401240422 Ack receipt of B30907 ltr containing supplemental response to IE Insp Repts 50-259/B3-03, 50-260/B3-03 & 50-296/B3-03  
Info under evaluation  
LEWIS, R C Division of Project & Resident Programs 83/10/12  
PARRIS, H G Tennessee Valley Authority 1p 21920 149 24X  
Fiche 50-259, B4/01/13, B401240398

--B401240428 Forwards supplemental response to B30802 request re IE Insp Repts 50-259/B3-03, 50-260/B3-03 & 50-296/B3-03 New health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/09/07 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 150 24X  
Fiche 50-259, B4/01/13, B401240398

B312120114 IE Info Notice B4-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

#### R Periodic operating reports & related correspondence

B401240307 Monthly operating repts for Nov 1983 W/B31209 ltr  
THOM, T. JONES, Q T Tennessee Valley Authority 83/11/30 Office  
of Resource Management, Director 37pp 21792 072 24X  
Fiche 50-259, B3/11/30, B401240307

B401240398 Monthly operating repts for Dec 1983 W/B40110 ltr  
THOM, T. SHINDELL, J E Tennessee Valley Authority 83/12/31  
Office of Resource Management, Director 34pp 21976 271 24X  
Fiche 50-259, B3/12/31, B401240398

#### S Reportable occurrences, LERs & related correspondence

B401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000, B3/10/07, B401050064

B401050157 NPDES noncompliance notification on B31205, sewage treatment plant effluent grab sample collected on B31129 exceeded max permit limitations caused by excessive daily total flow  
Sewage lagoon designed to replace sewage treatment plant  
BRUCH, A Tennessee Valley Authority 83/12/23 MARLAR, J  
Environmental Protection Agency 2pp 21727 334 24X  
Fiche 50-259, B3/12/23, B401050157

B401050234 NPDES noncompliance notification on B31013, sewage treatment plant effluent limit exceeded max limits caused by high flows washing out solids in chlorine contact tank  
Sewage lagoon will be replaced w/sewage treatment plant  
BRUCH, A Tennessee Valley Authority 83/12/23 MARLAR, J  
Environmental Protection Agency 2pp 21729 084 24X  
Fiche 50-259, B3/12/23, B401050234

J1120297 Telecopy RD 50-259/B3073 on B31231, reactor water sample indicated chloride concentration of 525 ppb Steam flow greater than 100,000 lbm/h caused by possible resin intrusion investigation in progress  
JONES, Q T Tennessee Valley Authority 84/01/03 Region 2,  
Office of Director 1p 21792 174 24X Fiche 50-259, B4/01/03, B01120297

B401120427 Part 21 rept re Gilbert Mfg Co nylon bolts used to make connections between positive bus & leg of distribution panel  
breakers Nylon bolts to be replaced w/brass bolts  
PARRIS, H G Tennessee Valley Authority 84/01/04 O'REILLY, J P  
Region 2, Office of Director 4pp 21791 013 24X  
Fiche 50-259, B4/01/04, B401120427

B401240254 Part 21 rept re problems w/ELMA power supplies bought as spare parts for two mods Defective wiring, cold solder joints & overall poor quality workmanship Found Parts installed only in reactor protection sys  
PARRIS, H G Tennessee Valley Authority 84/01/11 O'REILLY, J P  
Region 2, Office of Director 3pp 21912 359 24X  
Fiche 50-259, B4/01/11, B401240254

B401240442 Updated LER B3-064/03X-1 on B31029, stack gas sample pumps A & B tripped on overcurrent Pump B tripped again on B31104 & pump A would not start Caused by shorted winding in motor A  
Motor overload heater sizes increased W/B40111 ltr  
SOLLEY, S W, COFFEY, J A Tennessee Valley Authority 84/01/11  
O'REILLY, J P Region 2, Office of Director 3pp 21915 190 24X  
Fiche 50-259, B4/01/11, B401240442

B401170248 NPDES noncompliance notification on B31221, sewage treatment plant effluent sample exceeded max permit limitations  
Caused by high flows overloading treatment capacity of sys  
Sewage treatment plant will be replaced in 1984  
BRUCH, A Tennessee Valley Authority 84/01/12 MARLAR, J  
Environmental Protection Agency 2pp 21833 331 24X  
Fiche 50-259, B4/01/12, B401170248

B401170288 NPDES noncompliance notification on B31223, sample from condenser cooling water pumping station discharge showed pH value of 9.7 Suspected to be caused by loss of sodium hydroxide from tanker trailer during unloading  
BRUCH, A Tennessee Valley Authority 84/01/12 MARLAR, J  
Environmental Protection Agency 2pp 21832 299 24X  
Fiche 50-259, B4/01/12, B401170288

B401260077 LER B3-073/01T-0 on B31231, reactor coolant sample indicated chloride concentration of 525 ppb & conductivity & offgas radiation level increased while pH decreased Caused by resin intrusion into reactor vessel Trap replaced W/B40116 ltr  
LE, H C, COFFEY, J A Tennessee Valley Authority 84/01/16  
O'REILLY, J P Region 2, Office of Director 3pp 21957 014 24X  
Fiche 50-259, B4/01/16, B401260077

B401240004 PNO-11-B4-002 on B40118, 12-inch raw cooling water line, located 15 ft underground, broke & flooded underground vault housing devices for treating offgas activity Cause not determined Water pumped out  
CANTRELL, F S, VERRELLI, D M Region 2, Office of Director  
84/01/18 2pp 21912 307 24X Fiche 50-259, B4/01/18, B401240004

B401260138 LER B3-074/03L-0 on B31228, during refueling, degraded flow condition discovered on radiation monitor I-RM-90-250  
Caused by normal wear & degradation of Schwitzer Series 325 sample pump Pump replaced W/B40120 ltr  
SHARPE, T J, COFFEY, J A Tennessee Valley Authority 84/01/20  
O'REILLY, J P Region 2, Office of Director 3pp 21957 048 24X  
Fiche 50-259, B4/01/20, B401260138

B401300233 LER B4-001-00 on B40103, RHR pump 1D started w/o receiving automatic signal or manual start signal from control room  
Caused by laborers performing decontamination work Laborers cautioned W/B40123 ltr  
ROZEAR, C J, JONES, Q T Tennessee Valley Authority 84/01/23  
NRC - No Detailed Affiliation Given 3pp 22062 059 24X  
Fiche 50-259, B4/01/23, B401300233

B401310404 LER B4-002-00 on B40103, setpoint value of pressure switches PS-64-57A-D found above Tech Spec 3.2 B limits Caused by static O-ring Model 12N-AA4 setpoint drift Switches recalled Surveillance test revised W/B40124 ltr  
MORRIS, K M, JONES, J T Tennessee Valley Authority 84/01/24  
NRC - No Detailed Affiliation Given 4pp 22018 043 24X  
Fiche 50-259, B4/01/24, B401310404

B401300199 NPDES noncompliance notification on B40110, grab sample for sewage treatment plant effluent exceeded max limitation High flows contributed to noncompliance Sewage lagoon designed to replace sewage treatment plant Approval received B31222  
BRUCH, A Tennessee Valley Authority 84/01/25 MARLAR, J  
Environmental Protection Agency 2pp 21995 314 24X  
Fiche 50-259, B4/01/25, B401300199

## V Operator Examinations

840106039B Requests submittal by 840119 of selected ref matl in approved list in Encl 1 to meet schedules for written & oral licensing exams scheduled for 840316 & 19, respectively  
W/o encl  
VERRELLI, D M Division of Project & Resident Programs 83/12/16  
GREEN, H J Tennessee Valley Authority 2pp 21741 18B 24X  
Fiche 50-259, 83/12/16, 840106039B

## DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8401030251 Ack receipt of 830902 ltr re emergency exercise scheduled during Nov 1993 Presentation of emergency exercise objectives appropriate in describing scope & objectives of upcoming exercises  
VERRELLI, D M Division of Project & Resident Programs 83/10/13  
PARRIS, H O Tennessee Valley Authority 2pp 21681 152 24X  
Fiche 50-259, 83/10/13, 8401030251

--8401030252 Forwards description of objectives for radiological emergency exercise scheduled for wk of 831113-19 Scope of exercise will meet requirements of 10CFR50, App E for full-scale exercise  
MILLS, L M Tennessee Valley Authority 83/09/02 STOHR, J P  
Region 2, Office of Director 3pp 21681 154 24X  
Fiche 50-259, 83/10/13, 8401030251

840105046B Forwards IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-276/83-47 on 831031-1104 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/02  
PARRIS, H O Tennessee Valley Authority 2pp 21730 126 24X  
Fiche 50-259, 83/12/02, 840105046B

--8401050477 IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-276/83-47 on 831031-1104 No violations noted Major areas inspected fire protection/prevention program & implementation  
O'BRIEN, T D Region 2, Office of Director 83/11/30 7pp  
21730 128 24X Fiche 50-259, 83/12/02, 840105046B

8401090237 Forwards IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-276/83-48 on 831115-16 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
PARRIS, H O Tennessee Valley Authority 2pp 21750 291 24X  
Fiche 50-259, 83/12/20, 8401090237

--8401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-276/83-48 on 831115-16 No violations noted Major areas inspected emergency preparedness exercise  
DECKER, T R Region 2, Office of Director 83/12/13 9pp  
21750 293 24X Fiche 50-259, 83/12/20, 8401090237

840106043B Confirms actions discussed in 831220 telcon re failure to control vital area access All security personnel to be retrained & certified no later than 840131  
O'REILLY, J P Region 2, Office of Director 83/12/21 PARRIS, H O  
Tennessee Valley Authority 2pp 21740 086 24X  
Fiche 50-259, 83/12/21, 840106043B

8401240500 Confirms 840113 mgt meeting in Region II ofcs to discuss proposed changes to emergency plan & procedures per 840109 telcon Meeting notification encl  
LEWIS, R C Division of Project & Resident Programs 84/01/10  
PARRIS, H O Tennessee Valley Authority 2pp 21920 076 24X  
Fiche 50-259, 84/01/10, 8401240500

8401170321 Ack receipt of 831018 ltr transmitting 830815 rev to guard training & qualification plan Changes inconsistent w/ provisions of 10CFR50 54p Previously approved plan must be utilized Encl withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/12  
PARRIS, H O Tennessee Valley Authority 3pp 21830 350 24X  
Fiche 50-259, 84/01/12, 8401170321

840124039B Ack receipt of 831223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-276/83-03  
O'REILLY, J P Region 2, Office of Director 84/01/13 PARRIS, H O  
Tennessee Valley Authority 1p 21920 142 24X  
Fiche 50-259, 84/01/13, 840124039B

--8401240407 Suppls 831123 response to NRC 830321 ltr re violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-276/83-03  
Corrective actions new health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 143 24X  
Fiche 50-259, 84/01/13, 840124039B

--840124042B Forwards supplemental response to 830802 request re IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-276/83-03 New health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/09/07 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 150 24X  
Fiche 50-259, 84/01/13, 840124039B

8401240611 Releases public version of revised radiological emergency plan & emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21943 252 24X Fiche 50-259, 84/01/20, 8401240611

--8401240616 Forwards public version of Rev 6 to radiological emergency plan & revised emergency plan implementing procedures, including Procedures IP-6 re activation of technical support ctr & IP-3 re alert  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21943 253 24X Fiche 50-259, 84/01/20, 8401240611

--8401240621 Public version of Rev 6 to radiological emergency plan  
\* Tennessee Valley Authority 83/12/22 49pp 21943 254 24X  
Fiche 50-259, 84/01/20, 8401240611

--8401240626 Public version of revised emergency plan implementing procedures, including Procedures IP-6 re activation of technical support ctr, IP-24 re earthquake emergency procedure & IP-3 re alert  
CHINN, T L Tennessee Valley Authority 83/10/12 112pp  
21945 303 24X Fiche 50-259, 84/01/20, 8401240611

8401250110 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 079 24X Fiche 50-000, 84/01/20, 8401250110

--8401250118 Forwards public version of revised emergency plan implementing procedures, including Procedure MSEC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21959 080 24X Fiche 50-000, 84/01/20, 8401250110

--8401250126 Public version of revised emergency plan implementing procedures, including Procedures MSEC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MAXWELL, R D Tennessee Valley Authority 83/11/10 34pp  
21959 081 24X Fiche 50-000, 84/01/20, 8401250110

## H General correspondence

8401050263 Designates MP Schnierbach, RJ Johnson & DM McCarthy as acting officials during author absence  
BRUCH, A Tennessee Valley Authority 83/12/29 MARLAR, J  
Environmental Protection Agency 1p 21728 303 24X  
Fiche 50-259, 83/12/29, 8401050263

## I Financial information

8401200194 Forwards Annual Financial Rept 1982, Vols 1 & II  
KAMMER, D S Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21865 001 24X  
Fiche 50-000, 84/01/12, 8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H O Tennessee Valley Authority 84/01/12 75pp  
21865 002 24X Fiche 50-000, 84/01/12, 8401200194

--8401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H O Tennessee Valley Authority 84/01/12 76pp  
21865 077 24X Fiche 50-000, 84/01/12, 8401200194

## P Operating license stage documents &amp; correspondence

8401170509 Forwards request for addl info re radiological effluent Tech Specs Telcon should be scheduled within 30 days to discuss & resolve questions  
VASSALLO, D B Operating Reactors Branch 2 83/12/20 PARRIS, H O  
Tennessee Valley Authority 13pp 21847 137 24X  
Fiche 50-259, 83/12/20, 8401170509

## DOCKETED ITEMS

B401240047 Forwards Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends add stringent requirements to Tech Spec Section 3.6 C on allowable primary coolant leakage into drywell  
CLARK, R J Operating Reactors Branch 2 83/12/27 PARRIS, H G  
Tennessee Valley Authority 2pp 21945 203 24X  
Fiche 50-259, 83/12/27, B401240047

--B401240051 Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, adding stringent requirements to Tech Spec Section 3.6 C on allowable primary coolant leakage into drywell  
VASSALLO, D B Operating Reactors Branch 2 83/12/27 18pp  
21945 203 24X Fiche 50-259, 83/12/27, B401240047

--B401240054 Safety evaluation supporting Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/27 2pp  
21945 223 24X Fiche 50-259, 83/12/27, B401240047

B401260475 Notifies that TMI Action Items 11 K 3 30 & 11 K 3 31 completed, based on NRC 831213 acceptance of GE small break LOCA model Confirmation of Model use requested within 30 days  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 PARRIS, H G  
Tennessee Valley Authority 2pp 21959 335 24X  
Fiche 50-259, 83/12/28, B401260475

B401060051 Forwards Rev O to "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept" Rept describes torus mods implemented & gives supporting analyses  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21738 098 24X  
Fiche 50-259, 84/01/03, B401060051

--B401050067 "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
ROCHELLE, J K, DUKE, S T, WILLIAMS, J S Tennessee Valley  
Authority CEB-83-34 R00 83/12/21 20pp 21738 100 24X  
Fiche 50-259, 84/01/03, B401060051

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/05, B401090221

B401160077 Forwards details of NUREG-0412, Section 5.1.1 guideline & compliance methodology review & response to Technical Evaluation Rept C5257-61/62/63 re special lifting device review, per 830526 ltr concerning control of heavy loads  
MILLS, L M Tennessee Valley Authority 84/01/05 VASSALLO, D B  
Operating Reactors Branch 2 19pp 21815 067 24X  
Fiche 50-259, 84/01/05, B401160077

B401310465 Requests review of potential overvoltage condition when using backup 161 kV offsite power source Assessment of in-plant voltages & discussion of general plan to resolve condition requested within 45 days of receipt of ltr  
VASSALLO, D B Operating Reactors Branch 2 84/01/06 PARRIS, H G  
Tennessee Valley Authority 3pp 22036 336 24X  
Fiche 50-259, 84/01/06, B401310465

B401170400 Forwards response to Generic Ltr 83-41 re fast cold starts of diesel generators Encl table for Browns Ferry shows times surveillance testing, maint activities & actual demand caused diesel generators to start  
MILLS, L M Tennessee Valley Authority 84/01/11 EISENHUT, D G  
Division of Licensing 3pp 21829 216 24X Fiche 50-000, 84/01/11, B401170400

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401310134 Informs that revised integrated schedule will not be available by B40131 New schedule will be submitted by B40330  
MILLS, L M Tennessee Valley Authority 84/01/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22022 099  
24X Fiche 50-259, 84/01/26, B401310134

## G Inspection reports, IE Bulletins &amp; correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 103pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401050468 Forwards IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on B31031-1104 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/02  
PARRIS, H G Tennessee Valley Authority 2pp 21730 126 24X  
Fiche 50-259, 83/12/02, B401050468

--B401050477 IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on B31031-1104 No violations noted Major areas inspected fire protection/prevention program & implementation  
O'BONNS, T D Region 2, Office of Director CONLON, T E Division  
of Engineering & Operational Programs 83/11/30 7pp 21730 128  
24X Fiche 50-259, 83/12/02, B401050468

B401050649 Forwards IE Insp Repts 50-259/83-39, 50-260/83-39 & 50-296/83-39 on B30926-30 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/08  
PARRIS, H G Tennessee Valley Authority 2pp 21725 200 24X  
Fiche 50-259, 83/12/08, B401050649

--B401050655 IE Insp Repts 50-259/83-39, 50-260/83-39 & 50-296/83-39 on B30926-30 No violations noted Major areas inspected Unit 1 weld repair exposure control  
DEBS, B T Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 83/11/16 6pp 21725 202  
24X Fiche 50-259, 83/12/08, B401050649

B401090237 Forwards IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on B31115-16 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
PARRIS, H G Tennessee Valley Authority 2pp 21750 291 24X  
Fiche 50-259, 83/12/20, B401090237

--B401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on B31115-16 No violations noted Major areas inspected emergency preparedness exercise  
DECKER, T R Region 2, Office of Director JENKINS, G R Division  
of Emergency Preparedness & Materials Safety 83/12/13 9pp  
21750 293 24X Fiche 50-259, 83/12/20, B401090237

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B401050452 Ack receipt of B31216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43  
VERRELLI, D M Division of Project & Resident Programs 83/12/28  
PARRIS, H G Tennessee Valley Authority 1p 21731 149 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050456 Responds to NRC B31118 ltr re violations noted in IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 Corrective actions tagboards & fuel transfer data sheets corrected & checked Undocumented temporary test pressure gauge removed  
HAMMER, D B Tennessee Valley Authority 83/12/16 O'REILLY, J P  
Region 2, Office of Director 5pp 21731 150 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050462 Forwards IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 on B30926-1025 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/11/18  
PARRIS, H G Tennessee Valley Authority 2pp 21731 155 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050465 Notice of violation from Insp on B30926-1025  
\* Region 2, Office of Director 83/11/18 2pp 21731 157, 24X  
Fiche 50-259, 83/12/28, B401050452

--B401050472 IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 on B30926-1025 Violation noted correct tagboard not verified prior to Unit 3 Unload & temporary test pressure form not issued  
PAULK, G L Region 2, Office of Director CANTRELL, F B Division  
of Project & Resident Programs 83/11/17 7pp 21731 159 24X  
Fiche 50-259, 83/12/28, B401050452

# DOCKETED ITEMS

57

B312120093 IE Info Notice B3-B4, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B401240461 Suppls B21115 response to violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 OET training for operators expected by B31231 incomplete Completion expected by B40131  
MILLS, L M Tennessee Valley Authority B4/01/03 O'REILLY, J P Region 2, Office of Director 1p 21908 147 24X Fiche 50-259, B4/01/03, B401240461

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 129pp 21746 033 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401240398 Ack receipt of B31223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
O'REILLY, J P Region 2, Office of Director B4/01/13 PARRIS, H O Tennessee Valley Authority 1p 21920 142 24X Fiche 50-259, B4/01/13, B401240398

--B401240407 Suppls B31123 response to NRC B30321 ltr re violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
Corrective actions new health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority B3/12/23 O'REILLY, J P Region 2, Office of Director 4pp 21920 143 24X Fiche 50-259, B4/01/13, B401240398

--B401240414 Ack receipt of B30907 response re steps taken to correct violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03 Supplemental response dealing w/item B requested within 30 days  
O'REILLY, J P Region 2, Office of Director B3/11/23 PARRIS, H O Tennessee Valley Authority 2pp 21920 147 24X Fiche 50-259, B4/01/13, B401240398

--B401240422 Ack receipt of B30907 ltr containing supplemental response to IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
Info under evaluation  
LEWIS, R C Division of Project & Resident Programs B3/10/12 PARRIS, H O Tennessee Valley Authority 1p 21920 149 24X Fiche 50-259, B4/01/13, B401240398

--B401240428 Forwards supplemental response to B30802 request re IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03 New health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority B3/09/07 O'REILLY, J P Region 2, Office of Director 4pp 21920 150 24X Fiche 50-259, B4/01/13, B401240398

B312120114 IE Info Notice B4-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp. 22000 001. 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Beated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp. 22000 041 24X Fiche 50-000, B4/01/18, B312120117

## R. Periodic operating reports & related correspondence

B401120307 Monthly operating repts for Nov 1983, W/B31209 ltr  
THOM, T, JONES, O T Tennessee Valley Authority B3/11/30 Office of Resource Management, Director 37pp 21792-072 24X Fiche 50-259, B3/11/30, B401120307.

B401270398 Monthly operating repts for Dec 1983 W/B40110 ltr  
THOM, T, SWINDELL, J E Tennessee Valley Authority B3/12/31 Office of Resource Management, Director. 34pp 21976 271 24X Fiche: 50-259, B3/12/31, B401270398

## S Reportable occurrences, LERs & related correspondence

B401050064 FDIA request for 27 listed LERs  
GRABER, L D NUS Corp B3/10/07 Division of Rules and Records 2pp 21736 343 24X Fiche 50-000, B3/10/07, B401050064

B401030225 Updated LER B3-005/03X-1 on B30216, during refueling outage, primary containment leak rate exceeded Tech Spec Caused by leak on valve 2-FCV-64-20 at flange gasket Flange bolts tightened W/B31222 ltr  
GREEN, H J Tennessee Valley Authority B3/12/22 O'REILLY, J P Region 2, Office of Director 3pp 21682 344 24X Fiche 50-260, B3/12/22, B401030225

B401050157 NPDES noncompliance notification on B31203, sewage treatment plant effluent grab sample collected on B31129 exceeded max permit limitations Caused by excessive daily total flow  
Sewage lagoon designed to replace sewage treatment plant  
BRUCH, A Tennessee Valley Authority B3/12/23 MARLAR, J Environmental Protection Agency 2pp 21727 334 24X Fiche 50-259, B3/12/23, B401050157

B401050234 NPDES noncompliance notification on B31013, sewage treatment plant effluent limit exceeded max limits Caused by high flows washing out solids in chlorine contact tank  
Sewage lagoon will be replaced w/sewage treatment plant  
BRUCH, A Tennessee Valley Authority B3/12/23 MARLAR, J Environmental Protection Agency 2pp 21729 084 24X Fiche 50-259, B3/12/23, B401050234

B401120427 Part 21 rept re Gilbert Mfg Co nylon bolts used to make connections between positive bus & leg of distribution panel  
breakers Nylon bolts to be replaced w/brass bolts  
PARRIS, H O Tennessee Valley Authority B4/01/04 O'REILLY, J P Region 2, Office of Director 4pp 21791 013 24X Fiche 50-259, B4/01/04, B401120427

B401120309 LER B3-078/03L-0 on B31207, while isolating valve 1-FCV-74-66 for maint, RHR cross tie connection isolated Caused by maint activities on RHR sys on Units 1 & 3 Cross tie connection restored W/B40105 ltr  
HOLDER, E T, GREEN, H J Tennessee Valley Authority B4/01/06 O'REILLY, J P Region 2, Office of Director 3pp 21793 360 24X Fiche 50-260, B4/01/06, B401120309

B401170028 LER B3-079/03L-0 on B31212, discovered that Surveillance Instruction 4.2 R-1, "Instrumentation That Initiates or Controls Core Standby Cooling Sys, Reactor Low Water Level," not performed within max frequency interval W/B40110 ltr  
CAMPELLO, D, COFFEY, J A Tennessee Valley Authority B4/01/11 O'REILLY, J P Region 2, Office of Director 3pp 21834 088 24X Fiche 50-260, B4/01/11, B401170028

B401240254 Part 21 rept re problems w/ELMA power supplies bought as spare parts for two mods Defective wiring, cold solder joints & overall poor quality workmanship found Parts installed only in reactor protection sys  
PARRIS, H O Tennessee Valley Authority B4/01/11 O'REILLY, J P Region 2, Office of Director 3pp 21912 359 24X Fiche 50-259, B4/01/11, B401240254

B401170248 NPDES noncompliance notification on B31221, sewage treatment plant effluent sample exceeded max permit limitations  
Caused by high flows overloading treatment capacity of sys  
Sewage treatment plant will be replaced in 1984  
BRUCH, A Tennessee Valley Authority B4/01/12 MARLAR, J Environmental Protection Agency 2pp 21833 331 24X Fiche 50-259, B4/01/12, B401170248

B401170288 NPDES noncompliance notification on B31223, sample from condenser cooling water pumping station discharge showed pH value of 9.7 Suspected to be caused by loss of sodium hydroxide from tanker trailer during unloading  
BRUCH, A Tennessee Valley Authority B4/01/12 MARLAR, J Environmental Protection Agency 2pp 21832 297 24X Fiche 50-259, B4/01/12, B401170288

B401240502 LER B3-080/03L-0 on B31214, while performing surveillance test of reactor protective sys high water level in scram discharge tank, transmitter LT-B5-45Q found to exceed max response time Cause unknown W/B40110 ltr  
CHAMBERB, O T, COFFEY, J A Tennessee Valley Authority B4/01/12 O'REILLY, J P Region 2, Office of Director 3pp 21907 346 24X Fiche. 50-260, B4/01/12, B401240502

B401240004 FND-II-B4-002 on B40118, 12-inch raw cooling water line, located 15 ft underground, broke & flooded underground vault  
housing devices for treating offgas activity Cause not determined Water pumped out  
CANTRELL, F S, VERRELLI, D M Region 2, Office of Director B4/01/18 2pp 21912 307 24X Fiche 50-259, B4/01/18, B401240004

## DOCKETED ITEMS

8401260346 LER 83-082/03L-Q on 831223, during normal operation, recirculation pump 2A tripped due to actuation of relay 2A-K21A neutral overvoltage. Caused by gouged insulation on phase C conductor in cable ZPP1005 W/840119 ltr CHRISTOPHER, W., COFFEY, J A Tennessee Valley Authority 84/01/19 O'REILLY, J P Region 2, Office of Director 3pp 21956 021 24X Fiche 50-260, 84/01/19, 8401260346

8401300199 NPDES noncompliance notification on 840110, grab sample for sewage treatment plant effluent exceeded max limitation. High flows contributed to noncompliance. Sewage lagoon designed to replace sewage treatment plant. Approval received 831222 BRUCK, A Tennessee Valley Authority 84/01/25 MARLAR, J Environmental Protection Agency 2pp 21995 314 24X Fiche 50-259, 84/01/25, 8401300199

#### V Operator Examinations

8401060338 Requests submittal by 840119 of selected ref matl in approved list in Encl 1 to meet schedules for written & oral licensing exams scheduled for 840316 & 19, respectively W/o encl VERRELLI, D M Division of Project & Resident Programs 83/12/16 GREEN, H J Tennessee Valley Authority 2pp 21741 188 24X Fiche 50-259, 83/12/16, 8401060338

#### DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

8401050046 Releases public version of revised emergency response plan & revised emergency plan procedures FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch 1p 21736 001 24X Fiche 50-261, 83/12/27, 8401050046

--8401050052 Forwards public version of Rev 1 to Emergency Response Plan PLP-007 & revised emergency plan procedures MORGAN, R E Carolina Power & Light Co 83/11/29 O'REILLY, J P Region 2, Office of Director 5pp 21736 002 24X Fiche 50-261, 83/12/27, 8401050046

--8401050054 Public version of Rev 1 to Emergency Response Plan PLP-007 \* Carolina Power & Light Co 83/10/19 17pp 21736 007 24X Fiche 50-261, 83/12/27, 8401050046

--8401050061 Public version of revised emergency plan & procedures, including Procedures PEP-001 re introduction, PEP-351 re confirmation of offsite dose projections & PEP-105 re emergency control - general emergency \* Carolina Power & Light Co 83/10/06 116pp 21736 023 24X Fiche 50-261, 83/12/27, 8401050046

8401190161 Advises that facility complies w/habitability & location requirements of emergency operations facility per Suppl 1 to NUREG-0737, based on review of 831206 submittal VARGAS, A Operating Reactors Branch 1 84/01/03 UTLEY, E E Carolina Power & Light Co 2pp 21870 354 24X Fiche 50-261, 84/01/03, 8401190161

8401240408 Ack receipt of 831230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-32. Implementation of corrective action will be reviewed during future insps VERRELLI, D M Division of Project & Resident Programs 84/01/11 UTLEY, E E Carolina Power & Light Co 1p 21915 310 24X Fiche 50-261, 84/01/11, 8401240408

--8401240423 IE Insp Rept 50-261/83-32 on 831011-1110 Violation noted overpressure protection sys isolated for approx 2 h w/o establishing equivalent vent path to containment WEISE, S Region 2, Office of Director BEHIS, P R Division of Project & Resident Programs 83/11/30 18pp 21915 316 24X Fiche 50-261, 84/01/11, 8401240408

8401240496 Forwards FEMA, "HB Robinson Nuclear Power Plant Exercise on 830921-22," final rept VERRELLI, D M Division of Project & Resident Programs 84/01/11 UTLEY, E E Carolina Power & Light Co 1p 21920 102 24X Fiche 50-261, 84/01/11, 8401240496

8401250141 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21959 035 24X Fiche 50-261, 84/01/18, 8401250141

--8401250145 Forwards public version of revised Emergency Plan implementing Procedures PEP-102, "Emergency Control - Unusual Event," PEP-103, "Emergency Control - Alert" & PEP-104, "Emergency Control - Site Emergency" MORGAN, R E Carolina Power & Light Co 83/12/20 O'REILLY, J P Region 2, Office of Director 2pp 21959 036 24X Fiche 50-261, 84/01/18, 8401250141

--8401250149 Public version of revised Emergency Plan implementing Procedures PEP-102, "Emergency Control - Unusual Event," PEP-103, "Emergency Control - Alert" & PEP-104, "Emergency Control - Site Emergency" \* Carolina Power & Light Co 83/12/13 12pp 21959 038 24X Fiche 50-261, 84/01/18, 8401250141

8401240647 Releases public version of revised emergency plan implementing procedure FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21945 196 24X Fiche 50-261, 84/01/20, 8401240647

--8401240648 Public version of Rev 2 to Emergency Plan implementing Procedure PEP-105, "Emergency Control - General Emergency" W/840110 ltr \* Carolina Power & Light Co 83/12/20 O'REILLY, J P Region 2, Office of Director 3pp 21945 197 24X Fiche 50-261, 84/01/20, 8401240647

8401260224 Releases public version of revised emergency plan implementing procedure FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21982 300 24X Fiche 50-261, 84/01/20, 8401260224

--8401260228 Public version of Rev 1 to Emergency Plan implementing Procedure PEP-101, "Initial Emergency Actions" W/840110 ltr. MORGAN, R E Carolina Power & Light Co 84/01/01 O'REILLY, J P Region 2, Office of Director 12pp 21982 301 24X Fiche 50-261, 84/01/20, 8401260224

#### G Adjudicatory correspondence

8312160014 Motion to strike Contention 2 Contention mooted by issuance of PES Certificate of Svc encl TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 83/12/12 Atomic Safety and Licensing Board Panel 5pp 21544 007 24X Fiche 50-261, 83/12/12, 8312160014

8401050242 Notice of appearance in proceeding Certificate of Svc encl SALGO, H Hartsville Group SALGO, H Salgo & Lee 83/12/28 3pp 21729 241 24X Fiche 50-261, 83/12/28, 8401050242

8401050283 Forwards notice of appearance & Certificate of Svc W/o encis Related correspondence SALGO, H Salgo & Lee SALGO, H Hartsville Group 83/12/28 MARGULIES, M B Atomic Safety and Licensing Board Panel 1p 21726 348 24X Fiche 50-261, 83/12/28, 8401050283

8401250200 Notice of intervenor Hartsville Group withdrawal of Contention B re onsite storage bldg Certificate of Svc encl BACHMANN, R G Hearing Branch 1 84/01/12 3pp 21937 131 24X Fiche 50-261, 84/01/12, 8401250200

8401200086 Suppl to answer to first set of interrogatories & request to produce ZIMMERMAN, S R Carolina Power & Light Co 84/01/17 Hartsville Group 78pp 21866 001 24X Fiche 50-261, 84/01/17, 8401200086

--8401200089 Suppl to answers to second set of interrogatories & request to produce HARNES, J L, SANDERS, R L, COLEY, W V Carolina Power & Light Co 84/01/13 Hartsville Group 18pp 21866 080 24X Fiche 50-261, 84/01/17, 8401200086

--8401200091 Suppl to answers to second set of interrogatories & request to produce Certificate of Svc encl WILLIAMS, B M Carolina Power & Light Co 84/01/17 Hartsville Group 3pp 21866 098 24X Fiche 50-261, 84/01/17, 8401200086

8401250255 Forwards affidavit of RJ Serby stating that NRC does not disagree w/allegations made in last paragraph of Contention 3 Proposed notice to ASLB also encl W/o encis BACHMANN, R G Hearing Branch 1 84/01/17 MATTHEWS, B A Hartsville Group 1p 21943 230 24X Fiche 50-261, 84/01/17, 8401250255

# DOCKETED ITEMS

59

B401300139 Forwards questions & document requests for assumptions & calculations embodied in ESR0 B30120 cost comparison of retirement vs steam generator replacement alternative Immediate response requested  
TROWBRIDGE, O F Shaw, Pittman, Potts & Troubridge TROWBRIDGE, O F  
Carolina Power & Light Co B4/01/24 RUOFF, J C Palmetto Alliance  
5pp 21998 275 24X Fiche 50-261, B4/01/26, B401300139

B401310292 Notices of appearance in proceeding Certificate of Svc encl  
O'NEILL, J H, JONES, R E Carolina Power & Light Co O'NEILL, J H  
Shaw, Pittman, Potts & Troubridge B4/01/26 5pp 22020 266 24X  
Fiche 50-261, B4/01/26, B401310292

## H General correspondence

B401040516 Notifies that RE Morgan recently replaced RB Starkey as general manager of plant All correspondence previously sent from branch to RB Starkey, should be sent to RE Morgan Address remains unchanged  
ZIMMERMAN, S R Carolina Power & Light Co B3/12/30 VARGA, S A  
Operating Reactors Branch 1 1p 21705 360 24X  
Fiche 50-261, B3/12/30, B401040516

## J Insurance & indemnity information

B401160007 Forwards Endorsements 76 & 77 to NELIA Policy NF-180  
BARHAM, C D Carolina Power & Light Co B4/01/10 SALTZMAN, J NRC  
- No Detailed Affiliation Given 3pp 21821 178 24X  
Fiche 50-261, B4/01/10, B401160007

B401160070 Forwards Endorsements 61 & 62 to MAELU Policy MF-49  
BARHAM, C D Carolina Power & Light Co B4/01/10 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 3pp 21821 166  
24X Fiche 50-261, B4/01/10, B401160070

B401160121 Forwards Endorsement 4 to MAELU Certificate M-21  
BARHAM, C D Carolina Power & Light Co B4/01/10 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 2pp 21821 211  
24X Fiche 50-261, B4/01/10, B401160121

B401160184 Forwards Endorsement 4 to NELIA N-21  
BARHAM, C D Carolina Power & Light Co B4/01/10 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 2pp 21815 343  
24X Fiche 50-261, B4/01/10, B401160184

B401240092 Forwards Endorsement 74 to NELIA Policy NF-180  
BARHAM, C D Carolina Power & Light Co B4/01/18 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 2pp 21913 141  
24X Fiche 50-261, B4/01/18, B401240092

B401240256 Forwards Endorsement 59 to MAELU Policy MF-49  
BARHAM, C D Carolina Power & Light Co B4/01/18 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 2pp 21910 008  
24X Fiche 50-261, B4/01/18, B401240256

## P Operating license stage documents & correspondence

B401090198 SAFETY EVALUATION REPORT RELATED TO STEAM GENERATOR REPAIR AT H B ROBINSON STEAM ELECTRIC PLANT UNIT NO 2 Docket No 50-261 (Carolina Power And Light Company)  
\* Division of Licensing NUREG-1004 B3/11/30 60pp Available at NRC #425 21757 152 24X Fiche 50-261, B3/11/30, B401090198

B401050615 Requests commitment to replace transmitter O-rings during yearly instrument calibr checks, be changed to replace O-rings on same frequency as Tech Spec required equipment calibr frequency  
CUTTER, A B Carolina Power & Light Co B3/12/12 O'REILLY, J P  
Region 2, Office of Director 1p 21726 074 24X  
Fiche 50-261, B3/12/12, B401050615

B401060197 Forwards NUREG-1004, SER re steam generator repair & FR notice of availability w/o NUREG  
VARGA, S A Operating Reactors Branch 1 B3/12/22 PERRIN, B  
Environmental Protection Agency 1p 21744 178 24X  
Fiche 50-261, B3/12/22, B401060197

B401040072 Notification of B40118 meeting w/util in Bethesda, MD to discuss environ qualification of electric equipment open items.  
REGUA, O Operating Reactors Branch 1 B3/12/23 VARGA, S A  
Operating Reactors Branch 1 2pp 21711 317 24X  
Fiche: 50-261, B3/12/23, B401040072

B401060187 Forwards SER re steam generator repair (NUREG-1004) & FR notice of rept availability w/o NUREG  
VARGA, S A Operating Reactors Branch 1 B3/12/23 UTLEY, E E  
Carolina Power & Light Co 2pp, 21744 181 24X  
Fiche 50-261, B3/12/23, B401060187

--B401060192 Notice of availability of SER re steam generator repair (NUREG-1004)  
VARGA, S A Operating Reactors Branch 1 B3/12/23 2pp  
21744 183 24X Fiche 50-261, B3/12/23, B401060189

B401060210 Forwards SER re steam generator repair (NUREG-1004) w/o encl  
VARGA, S A Operating Reactors Branch 1 B3/12/23 WOOD, J M  
Commerce, Dept of, Natl Oceanographic & Atmospheric Administration  
1p 21744 172 24X Fiche 50-261, B3/12/23, B401060210

B401060224 Forwards FR notice of availability of SER re steam generator repair (NUREG-1004) w/o encl  
VARGA, S A Operating Reactors Branch 1 B3/12/23 SMITH, P H  
Advisory Council on Historic Preservation SMITH, P H, BINDER, J R  
Agriculture, Dept of 6pp 21744 131 24X Fiche 50-261, B3/12/23  
B401060224

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401100373 Describes util method for complying w/draft implementation guidelines for 10CFR61 Impell Corp WASTETRAX computer program will be utilized for waste classification  
CUTTER, A B Carolina Power & Light Co B4/01/05 EISENHUT, D O  
Division of Licensing 1p 21763 290 24X Fiche 50-000, B4/01/05, B401100373

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401100422 Provides info re Generic Ltr B3-41 on fast cold starts of diesel generators Based on NRC definition, facility has not experienced any fast cold starts of emergency diesel generators between B21201-B31201  
ZIMMERMAN, S R Carolina Power & Light Co B4/01/06 EISENHUT, D O  
Division of Licensing 2pp 21763 113 24X Fiche 50-261, B4/01/06, B401100422

B401120385 Application for amend to License DPR-23, changing Tech Specs to allow use of 10 spent fuel assembly storage locations previously maintained as spares  
MCDUFFIE, M A Carolina Power & Light Co B4/01/09 VARGA, S A  
Operating Reactors Branch 1 2pp 21791 075 24X  
Fiche 50-261, B4/01/09, B401120385

--B401120394 Proposed Tech Spec rev allowing use of 10 spent fuel assembly storage locations previously intended to be maintained as spares  
\* Carolina Power & Light Co B4/01/09 1p 21791 077 24X  
Fiche 50-261, B4/01/09, B401120385

B401170217 Offers no further comments on FEB  
MOORE, S N Environmental Protection Agency B4/01/09 REGUA, O  
Office of Nuclear Reactor Regulation, Director 1p 21831 344 24X  
Fiche 50-261, B4/01/09, B401170217

B401180133 Application to amend License DPR-23, revising Tech Spec Table 3 4-1 temp requirement to 350 F for consistency w/auxiliary feedwater requirements  
MCDUFFIE, M A Carolina Power & Light Co B4/01/09 VARGA, S A  
Operating Reactors Branch 1 2pp 21841 342 24X  
Fiche 50-261, B4/01/09, B401180133

--B401180135 Proposed Tech Spec Table 3 4 i re auxiliary feedwater flow automatic initiation  
\* Carolina Power & Light Co B4/01/09 1p 21841 344 24X  
Fiche 50-261, B4/01/09, B401180133

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401200188 Application for amend to License DPR-23, revising Tech Specs to incorporate NRC comments from B31213 telcon re instrumentation sys  
MCDUFFIE, M A Carolina Power & Light Co B4/01/13 VARGA, S A  
Operating Reactors Branch 1 2pp 21867 030 24X  
Fiche 50-261, B4/01/13, B401200188



## DOCKETED ITEMS

--8401200189 Proposed Tech Spec changes incorporating NRC comments discussed in 831215 telcon re instrumentation sys  
\* Carolina Power & Light Co 84/01/13 7pp 21867 032 24X  
Fiche 50-261,84/01/13,8401200189

8401200040 Suppl response to Generic Ltr 83-10D re automatic trip of reactor coolant pumps (RCP) RCP trip criterion being adopted permits RCP operation to continue during most non-LOCAs  
CUTTER, A B Carolina Power & Light Co 84/01/16 EISENHUT, D G Division of Licensing 2pp 21867 010 24X Fiche 50-261,84/01/16, 8401200040

8401310037 Forwards "RELAP5 Thermal-Hydraulic Analyses of Pressurized Thermal Shock Sequences for HB Robinson, Unit 2 PWR," for placement in PDR Transients described are hypothetical & have not actually occurred  
REYES, J N Division of Accident Evaluation (Pre 840101) 84/01/16 MCKNIGHT, J C Document Management Branch 1p 22029 001 24X  
Fiche 50-261,84/01/16,8401310037

--8401310061 "RELAP5 Thermal-Hydraulic Analyses of Pressurized Thermal Shock Sequences for HB Robinson, Unit 2 PWR," informal rept  
FLETCHER, C D, BOLANDER, M A, WATERMAN, M E EOG&C, Inc FIN A-6047 EGO-SAAM-6476 83/12/31 NRC - No Detailed Affiliation Given 285pp 22029 002 24X Fiche 50-261,84/01/16,8401310061

8401310296 Forwards responses to NRC 831215 questions re XN-NF-82-18(P), Suppl 2, "ECCS & Plant Transient Analyses for HB Robinson Unit 2 Operating at Reduced Primary Temp, Suppl Analyses for 304 Steam Generator Tube Plugging"  
CUTTER, A B Carolina Power & Light Co 84/01/25 VARGA, S A Operating Reactors Branch 1 7pp 22018 065 24X  
Fiche 50-261,84/01/25,8401310296

#### Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELDM, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20, 8401060150

8401050615 Requests commitment to replace transmitter O-rings during yearly instrument calibr checks, be changed to replace O-rings on same frequency as Tech Spec required equipment calibr frequency  
CUTTER, A B Carolina Power & Light Co 83/12/12 O'REILLY, J P Region 2, Office of Director 1p 21726 074 24X  
Fiche 50-261,83/12/12,8401050615

8401050114 Forwards IE Insp Rept 50-261/83-34 on 831128-1202 No violation noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20 UTLEY, E E Carolina Power & Light Co 1p 21753 181 24X  
Fiche 50-261,83/12/20,8401050114

--8401090119 IE Insp Rept 50-261/83-34 on 831128-1202 No violation noted Major areas inspected plant water chemistry & inservice testing of pumps & valves  
ROSS, W J Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/12/14 11pp 21753 182 24X Fiche 50-261,83/12/20,8401090119

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 033 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant In Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401240408 Ack receipt of 831230 ltr Informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-32 Implementation of corrective action will be reviewed during future insps  
VERRELLI, D M Division of Project & Resident Programs 84/01/11 UTLEY, E E Carolina Power & Light Co 1p 21915 310 24X  
Fiche 50-261,84/01/11,8401240408

--8401240412 Responds to NRC 831201 ltr re violations noted in IE Insp Rept 50-261/83-32 Corrective actions until procedure revised, note to ensure RCS vent path established prior to isolating LTOP entered in info book  
MORRAN, R E Carolina Power & Light Co 83/12/30 O'REILLY, J P Region 2, Office of Director 2pp 21915 311 24X  
Fiche 50-261,84/01/11,8401240408

--8401240413 Forwards IE Insp Rept 50-261/83-32 on 831011-1110 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/01 UTLEY, E E Carolina Power & Light Co 2pp 21915 313 24X  
Fiche 50-261,84/01/11,8401240408

--8401240417 Notice of violation from insp on 831011-1110  
\* Region 2, Office of Director 83/12/01 1p 21915 315 24X  
Fiche 50-261,84/01/11,8401240408

--8401240423 IE Insp Rept 50-261/83-32 on 831011-1110 Violation noted overpressure protection sys isolated for approx 2 h w/o establishing equivalent vent path to containment  
HEISE, B Region 2, Office of Director BEHIS, P R Division of Project & Resident Programs 83/11/30 18pp 21915 316 24X  
Fiche 50-261,84/01/11,8401240408

8401230244 Forwards revised Procedure ENO-10, "Inservice Insp Program Interval 2,810307-910307" Rev incorporates items discussed during 831007 & 1108 telcons  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/13 VARGA, S A Operating Reactors Branch 1 1p 21883 227 24X  
Fiche 50-261,84/01/13,8401230244

--8401230249 Revised Procedure ENO-10, "Inservice Insp Program Interval 2,810307-910307"  
\* Carolina Power & Light Co 84/01/13 79pp 21883 228 24X  
Fiche 50-261,84/01/13,8401230244

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

8401160107 Monthly operating rept for Dec 1983 W/840110 ltr  
NORRIS, H R, SCOTT, A E, MORRAN, R E Carolina Power & Light Co, 83/12/31 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 21821 167 24X Fiche 50-261,83/12/31,8401160107

#### S Reportable occurrences, LERs & related correspondence

8401030217 LER 83-029/03L-0 on 831122, w/unit shut down for steam generator insp outage, level transmitter LT-928 found to be out of calibr Caused by instrument drift Transmitter recalibr W/831221 ltr  
WRIGHT, C L, MORRAN, R E Carolina Power & Light Co 83/12/21 O'REILLY, J P Region 2, Office of Director 2pp 21682 322 24X  
Fiche 50-261,83/12/21,8401030217

# DOCKETED ITEMS

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8401030415 LER 83-030/03L-0 on 831129, two degraded voltage relays for emergency bus E-2 found out of tolerance during calibr. Caused by instrument drift Instrument calibr W/831229 ltr  
WRIGHT, C L, MORGAN, R E Carolina Power & Light Co 83/12/29  
O'REILLY, J P Region 2, Office of Director 3pp 21731 137 24X  
Fiche 50-261, 83/12/29, 8401030415

8401030476 LER 83-031/03L-0 on 831130, two containment isolation valves failed to close on Phase A isolation test & fire protection valve PP-25B, waste disposal valve WD-172B & second valve did not properly isolate W/831229 ltr  
WRIGHT, C L, MORGAN, R E Carolina Power & Light Co 83/12/29  
O'REILLY, J P Region 2, Office of Director 3pp 21730 108 24X  
Fiche 50-261, 83/12/29, 8401030476

8401130132 LER 83-032/03L-0 on 831104, during testing of PORVs, valve PORV-456 failed to meet required cycle time Caused by limit switch improperly adjusted Limit switch adjusted & small air leak repaired W/840103 ltr  
WRIGHT, C L, MORGAN, R E Carolina Power & Light Co 84/01/05  
O'REILLY, J P Region 2, Office of Director 3pp 21802 109 24X  
Fiche 50-261, 84/01/05, 8401130132

## T Hearing transcripts on non-antitrust matters

8401240095 Testimony of PD Raskin, introducing rept, "Electric Rate Consequences of Retiring Robinson 2 Nuclear Power Plant " Certificate of Svc encl  
RASKIN, P D Hartsville Group RASKIN, P D Energy Systems Research Group, Inc 84/01/20 140pp 21913 001 24X Fiche 50-261, 84/01/20, 8401240095

## X Onsite Storage of Low Level Waste

8401130335 Confirms 831214 telcon w/PH Lohaus re errors found in Paragraph 61 55(a)(7) of 10CFR61 statement on waste form classification Util interpretation of paragraph stated  
ZIMMERMAN, B R Carolina Power & Light Co 84/01/09 EISENHUT, D G Division of Licensing 1p 21801 201 24X Fiche 50-000, 84/01/09, 8401130335

## DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

### G Inspection reports, IE Bulletins & correspondence

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8401250286 Forwards comments on proposed Commission papers NRC should consider significant economic impact which would result if backup emergency operation facility rejected & dismantled into two separate locations  
EISENHUT, D G Division of Licensing 83/06/24 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 21958 328 24X Fiche 50-000, 83/11/02, 8401250163

8401100432 Forwards IE Insp Rept 50-263/83-21 on 831102-1201 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 83/12/20 LARSON, C E Northern States Power Co 2pp 21762 288 24X  
Fiche 50-263, 83/12/20, 8401100432

--8401100440 IE Insp Rept 50-263/83-21 on 831102-1201 No noncompliance noted Major areas inspected operational safety, LERs, cold weather preparations, onsite review committee, fire protection & IE circulars & bulletins  
BROWN, C H, GRODE, J A, WALKER, R D Region 3, Office of Director 83/12/19 6pp 21762 290 24X Fiche 50-263, 83/12/20, 8401100432

8401090321 Forwards "Control Room Design Review Plan," per requirements of Suppl 1 to NUREG-0737 transmitted by Generic Ltr 82-33 Summary rept of completed review to be submitted at later date  
HUSOLF, D Northern States Power Co 83/12/28 Office of Nuclear Reactor Regulation, Director 1p 21754 156 24X  
Fiche 50-263, 83/12/28, 8401090321

--8401090328 "Control Room Design Review Plan " \* Northern States Power Co 83/12/28 34pp 21754 157 24X  
Fiche 50-263, 83/12/28, 8401090321

8401130082 Forwards response to Generic Ltr 82-33 (NUREG-0737, Suppl 1), re compliance w/Reg Guide 1.97 concerning instrumentation for light-water-cooled nuclear plants to assess plant & environs conditions during & following accident  
HUSOLF, D Northern States Power Co 83/12/30 Office of Nuclear Reactor Regulation, Director 15pp 21802 058 24X  
Fiche 50-263, 83/12/30, 8401130082

8401230271 Notifies of FEMA 840112-13 meetings in Chicago, IL FEMA requests that util emergency preparedness planners attend to develop FY84/85 emergency preparedness exercise schedule & prompt alert & notification certification schedule  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 LARSON, C E Northern States Power Co 3pp 21884 211 24X  
Fiche 50-000, 84/01/05, 8401230271

8401250093 Releases public version of notice re emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21946 262 24X Fiche 50-000, 84/01/18, 8401250093

--8401250096 Public version of notice that Emergency Plan Implementing Procedure 9 is inadvertently attached to back of 831221 corporate emergency plan - implementing procedures & should be discarded  
HUDSON, Q Northern States Power Co 83/12/29 1p 21946 263 24X Fiche 50-000, 84/01/18, 8401250093

8401310254 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 22037 095 24X Fiche 50-000, 84/01/18, 8401310254

--8401310263 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1 & 11 re accident assessment, EPIP 1 & 2 re emergency plan training & EPIP 1 & 2 re exercises & drills  
FEY, F L Northern States Power Co 83/12/21 Region 3, Office of Director 2pp 22037 096 24X Fiche 50-000, 84/01/18, 8401310254

--8401310271 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1 & 11 re accident assessment, EPIP 1 & 2 re emergency plan training & EPIP 1 & 2 re exercises & drills  
HUDSON, Q, FEY, F L Northern States Power Co 83/12/21 10pp, 22037 098 24X Fiche 50-000, 84/01/18, 8401310254

## J Insurance & indemnity information

8401270034 Forwards Endorsements 4, 70, 4, 4 & 58 to NELA Policies N-17, NF-174, M-37, M-36 & NF-197, respectively & Endorsements 4, 58, 4, 4 & 50 to MACLU Policies M-17, NF-51, M-37, M-36 & NF-68, respectively  
JOHNSON, R G Northern States Power Co 84/01/23 DINITZ, I Division of Engineering 11pp 21973 298 24X  
Fiche 50-000, 84/01/23, 8401270034



## DOCKETED ITEMS

## F Operating license stage documents &amp; correspondence

B401200063 Notifies that TMI Action Items 11 X 3 3D & 11 X 3 3i completed based on NRC 831213 acceptance of GE small break LOCA model for use in plant analysis Confirmation of model use requested  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 MUSOLF, M P  
Northern States Power Co 2pp 21872 209 24X  
Fiche 50-263, 83/12/28, 8401200063

B401130187 Forwards reanalysis of adequacy of facility electric distribution sys voltages per 830831 confirmatory action  
1tr Reanalysis establishes allowable ranges of switchyard voltages for operation Methodology described in 830926 1tr  
MUSOLF, D Northern States Power Co 83/12/30 Office of Nuclear Reactor Regulation, Director 40pp 21800 269 24X  
Fiche 50-263, 83/12/30, 8401130187

B401200036 Forwards Amend 19 to License DPR-22 & safety evaluation Amend provides for expanded radiation protection program & limits extent of required operations committee review of radiation protection procedures  
NICOLARAS, H Operating Reactors Branch 2 83/12/30 MUSOLF, D M  
Northern States Power Co 2pp 21871 069 24X  
Fiche 50-263, 83/12/30, 8401200036

--B401200037 Amend 19 to License DPR-22, providing for expanded radiation protection program & limiting extent of required operations committee review of radiation protection procedures  
VASSALLO, D B Operating Reactors Branch 2 83/12/30 4pp  
21871 071 24X Fiche 50-263, 83/12/30, 8401200036

--B401200038 Safety evaluation supporting Amend 19 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 2pp  
21871 077 24X Fiche 50-263, 83/12/30, 8401200036

B401250144 Grants 830929 request for extension until 840215 for implementation of licensed operator staffing requirements  
SER encl  
EISENHUT, D G Division of Licensing 83/12/30 MUSOLF, D M  
Northern States Power Co 3pp 21939 030 24X  
Fiche 50-263, 83/12/30, 8401250144

--B401250152 Safety evaluation granting until 830929 request for extension until 840215 to implement licensed operator staffing requirements  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 2pp  
21939 033 24X Fiche 50-263, 83/12/30, 8401250144

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

B401130070 Summary of 831212 meeting in Bethesda, MD re deficiencies identified in Franklin Research Ctr technical evaluation report on environ qualification of electrical equipment  
GAUTAM, A S Region 3, Office of Director 84/01/06 WILLIAMS, C C  
Region 3, Office of Director 18pp 21802 278 24X  
Fiche 50-263, 84/01/06, 8401130070

B401170374 Responds to 831216 request for addl info re fast cold starts of diesel generators per Generic Ltr 83-41 Data provided on surveillance testing, maint activities & actual demands during period 821201-831201  
MUSOLF, D Northern States Power Co 84/01/10 Office of Nuclear Reactor Regulation, Director 2pp 21828 223 24X  
Fiche 50-263, 84/01/10, 8401170374

B401230216 Advises that results of review of NRC positions on post-maint testing of reactor trip sys components per Generic Ltr 83-28 will be submitted by mid-Sept 1984  
MUSOLF, D Northern States Power Co 84/01/11 Office of Nuclear Reactor Regulation, Director 7pp 21884 088 24X  
Fiche 50-263, 84/01/11, 8401230216

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

## G Inspection reports, IE Bulletins &amp; correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Fotts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

B401100432 Forwards IE Insp Rept 50-263/83-21 on 831102-1201 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 83/12/20 LARSON, C E  
Northern States Power Co 2pp 21762 288 24X  
Fiche 50-263, 83/12/20, 8401100432

--B401100440 IE Insp Rept 50-263/83-21 on 831102-1201 No noncompliance noted Major areas inspected operational safety, LERs, cold weather preparations, onsite review committee, fire protection & IE circulars & bulletins  
BROWN, C H, GROBE, J A, WALKER, R D Region 3, Office of Director  
83/12/19 4pp 21762 290 24X Fiche 50-263, 83/12/20, 8401100432

B401040232 Forwards addendum to IE Insp Rept 50-263/83-10 Addendum lists comparisons of beta analyses performed on liquid sample  
PAPERIELLO, C J Region 3, Office of Director 83/12/27  
LARSON, C E Northern States Power Co 1p 21701 174 24X  
Fiche 50-263, 83/12/27, 8401040232

--B401040243 Addendum to IE Insp Rept 50-263/83-10, consisting of comparison of beta analyses performed on liquid sample collected during 830524-26 insp  
\* Region 3, Office of Director 83/06/27 1p 21701 175 24X  
Fiche 50-263, 83/12/27, 8401040243

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature In Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830803) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

B401120406 Revises schedule for completing installation of new inverter for uninterruptible power supply, as committed to in 831028 reevaluation of response to IE Bulletin 79-27 Completion date of 840131 anticipated  
MUSOLF, D Northern States Power Co 83/12/30 Office of Nuclear Reactor Regulation, Director 1p 21791 137 24X  
Fiche 50-263, 83/12/30, 8401120406

B401190315 Forwards IE Insp Rept 50-263/83-23 on 830811-12, 17-19, 25-26 & 1108-09 & notice of violation  
SPESARD, R L Division of Engineering 83/12/30 LARSON, C E  
Northern States Power Co 2pp 21850 338 24X  
Fiche 50-263, 83/12/30, 8401190315

--B401190321 Notice of violation from insp on 830811-12, 17-19, 25-26 & 1108-09  
SPESARD, R L Division of Engineering 83/12/30 1p 21850 340 24X Fiche 50-263, 83/12/30, 8401190315

--B401190324 IE Insp Rept 50-263/83-23 on 830811-12, 17-19, 25-26 & 1108-09 Violation noted failure to conduct all appropriate tests following installation of degraded voltage protection relays  
STREETER, J F, CHRISSOTIMOS, N Region 3, Office of Director  
SPESARD, R L Division of Engineering 83/12/30 10pp  
21850 341 24X Fiche 50-263, 83/12/30, 8401190315

B401270507 Forwards SER re util responses to IE Bulletin 80-11, "Masonry Wall Design" & technical evaluation rept Issues resolved  
VASSALLO, D B Operating Reactors Branch 2 84/01/06 MUSOLF, D M  
Northern States Power Co 2pp 22002 208 24X  
Fiche 50-263, 84/01/06, 8401270507

--B401270518 Safety evaluation supporting util responses to IE Bulletin 80-11 "Masonry Wall Design" Issues resolved & mod schemes acceptable  
\* Office of Nuclear Reactor Regulation, Director, 84/01/06 2pp  
22002 210 24X Fiche 50-263, 84/01/06, 8401270507

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/01/10 Consolidated Edison Co of New  
 York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

#### R Periodic operating reports & related correspondence

B401120377 Monthly operating rept for Nov 1983 W/B31212 ltr  
 MYRASO, A L, MUSOLF, D Northern States Power Co B3/11/30  
 Office of Resource Management, Director 5pp 21791 183 24X  
 Fiche 50-263, B3/11/30, B401120377

B401040354 Provides rept on project status re seismic Category I piping  
 review program through B31231 RHR & core spray suction sys  
 combined as one analysis model Piping evaluation & support  
 design complete  
 LARSON, C E Northern States Power Co B3/12/31 KEPLER, J O  
 Region 3, Office of Director 3pp 21741 110 24X  
 Fiche 50-263, B3/12/31, B401040354

B401270397 Monthly operating rept for Dec 1983 W/B40109 ltr  
 MYRASO, A L, MUSOLF, D Northern States Power Co B3/12/31  
 Office of Resource Management, Director 5pp 21981 061 24X  
 Fiche 50-263, B3/12/31, B401270397

#### B Reportable occurrences, LERs & related correspondence

B401120373 LER B3-026/03L-O on B31209, outboard steam isolation valve  
 MO-2074 failed to close Caused by loose screw bumping lead,  
 causing torque switch in Limitorque valve to fail open  
 Switch replaced W/B40104 ltr  
 KOLD, M W, MUSOLF, D Northern States Power Co B4/01/04 Region  
 3, Office of Director 2pp 21791 360 24X Fiche 50-263, B4/01/04,  
 B401120373

#### V Operator Examinations

B401230144 Grants B30929 request for extension until B40215 for  
 implementation of licensed operator staffing requirements  
 SER encl  
 EISENHUT, D O Division of Licensing B3/12/30 MUSOLF, D M  
 Northern States Power Co 3pp 21939 030 24X  
 Fiche 50-263, B3/12/30, B401230144

--B401230152 Safety evaluation granting until B30929 request for extension  
 until B40215 to implement licensed operator staffing  
 requirements  
 \* Office of Nuclear Reactor Regulation, Director B3/12/30 2pp  
 21999 033 24X Fiche 50-263, B3/12/30, B401230144

B401030407 Informs that written exams scheduled for B40124 & oral  
 exams scheduled for B40125-26 at Facility Supplies & room  
 arrangements for administering exams described in encl  
 STREETER, J F Region 3, Office of Director B4/01/03 LARSON, C E  
 Northern States Power Co 3pp 21731 037 24X  
 Fiche 50-263, B4/01/03, B401030407

#### X Onsite Storage of Low Level Waste

B401170314 Discusses methodology for meeting requirements of 10CFR61 re  
 disposal of low level radioactive waste received after B31227  
 must meet waste classification & waste form requirements  
 MUSOLF, D Northern States Power Co B4/01/04 Office of Nuclear  
 Reactor Regulation, Director 2pp 21832 351 24X  
 Fiche 50-263, B4/01/04, B401170314

#### DOCKET 50-264 DOW CHEMICAL CO

#### F Security, medical, emergency & fire protection plans

B401270016 Grants B31223 request for extension to respond to questions  
 posed re emergency plan until B40302  
 THOMAS, C O Standardization & Special Projects Branch B4/01/10  
 KOCHER, C W Dow Chemical Co 1p 22002 361, 24X  
 Fiche 50-264, B4/01/10, B401270016

#### DOCKET 50-265 GUAD CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

B401040356 Informs of completed upgrading of fire protection features &  
 significant effort to complete remaining mods necessary for  
 strict conformance to App R, Sections III G & III L, per  
 Generic Ltr B3-33 Exemption requests will be provided  
 FARRAR, D L Commonwealth Edison Co B3/12/23 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 21707 141 24X  
 Fiche 50-000, B3/12/23, B401040356

B401030099 Releases public version of revised emergency plan  
 implementing procedure  
 FELTON, J M Division of Rules and Records B3/12/28 Document  
 Management Branch 1p 21736 237 24X Fiche 50-254, B3/12/28,  
 B401030099

--B401050102 Public version of Rev 11 to Emergency Plan Implementing  
 Procedure DEP 200-T1, "Quad-Cities Emergency Action Levels "  
 W/B31117 ltr, receipt form & revised table of contents  
 TIETZ, G Commonwealth Edison Co B3/11/17 13pp 21736 238  
 24X Fiche 50-254, B3/12/28, B401030099

B401050251 Releases public version of revised emergency plan  
 implementing procedures  
 FELTON, J M Division of Rules and Records B3/12/28 Document  
 Management Branch 1p 21743 179 24X Fiche 50-254, B3/12/28,  
 B401050251

--B401050257 Forwards public version of revised Emergency Plan  
 Implementing Procedures DEP 350-T1, "Recommended Protective  
 Actions for Gaseous Release" & DEP 350-2, "Emergency  
 Drills "  
 TIETZ, G, KOVACK, T J Commonwealth Edison Co B3/11/15 NRC -  
 No Detailed Affiliation Given 1p 21743 180 24X  
 Fiche 50-254, B3/12/28, B401050251

--B401050261 Public version of revised Emergency Plan Implementing  
 Procedures DEP 350-T1, "Recommended Protective Actions for  
 Gaseous Release" & DEP 350-2, "Emergency Drills "  
 TIETZ, G Commonwealth Edison Co B3/11/15 14pp 21743 181  
 24X Fiche 50-254, B3/12/28, B401050251

B401030229 Forwards safety parameter display sys safety analysis, per  
 Suppl 1 to NUREG-0737, including verification & validation  
 (VAV) plan & criteria for parameter selection implementation  
 will vary at each facility  
 SWARTZ, E D Commonwealth Edison Co B3/12/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
 Fiche 50-000, B3/12/29, B401030229

B401230491 Notification of B40112-13 FEMA radiological emergency  
 preparedness program meetings at O'Hare Airport Emergency  
 preparedness exercise & prompt alert & notification  
 certification schedules will be developed  
 PAPERIELLO, C J Region 3, Office of Director B4/01/05 REED, C  
 Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, B4/01/05,  
 B401230491

B401240631 Releases public version of revised emergency plan  
 implementing procedures  
 FELTON, J M Division of Rules and Records B4/01/20 Document  
 Management Branch 1p 21945 111 24X Fiche 50-254, B4/01/20,  
 B401240631

--B401240632 Public version of revised emergency plan implementing  
 procedures, including Procedure DEP 200-2 re classification  
 of incident involving hazardous mats & DEP 310-1 re  
 initial notification  
 GERNER, L Commonwealth Edison Co B3/12/19 56pp 21945 112  
 24X Fiche 50-254, B4/01/20, B401240631

B401300344 Releases public version of revised emergency plan  
 implementing procedure  
 FELTON, J M Division of Rules and Records B4/01/26 Document  
 Management Branch 1p 22006 104 24X Fiche 50-254, B4/01/26,  
 B401300344

--B401300348 Public version of Rev 5 to Emergency Plan Implementing  
 Procedure DEP 350-T6, "Moline Public Hosp Radiation  
 Emergency Area Supplies & Equipment " W/B40110 transmittal  
 & receipt form  
 JESSEN, D, KOVACK, T J Commonwealth Edison Co B4/01/10 5pp  
 22006 105 24X Fiche 50-254, B4/01/26, B401300344

#### J Insurance & indemnity information

B401200141 Forwards Endorsement 4 to NELIA Certificates N-1, 2, 3, 29, 30,  
 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
 OSIER, J Commonwealth Edison Co B4/01/09 SALTZMAN, J Assistant  
 Director for State & Licensee Relations 17pp 21865 332 24X  
 Fiche 50-000, B4/01/09, B401200141

#### P Operating license stage documents & correspondence

B401040329 Discusses operability of containment purge & vent valves in  
 response to SER Detailed list of operating evolutions,  
 procedures used to perform evolutions & containment vent &  
 purge valves required for evolutions encl  
 RYBAK, D Commonwealth Edison Co B3/12/21 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director 7pp 21703 061 24X  
 Fiche 50-000, B3/12/21, B401040329

## DOCKETED ITEMS

8401300035 Requests notification whether GE small break LOCA model approved on 831213 used in LOCA analysis. Correct understanding completes TMI items 11 K 3 30 & 11 K 3 31. Requests plans & schedules if understanding incorrect. VASSALLO, D B Operating Reactors Branch 2 83/12/28 FARRAR, D L Commonwealth Edison Co 2pp 22006 358 24X Fiche 50-254.83/12/28. 8401300035

840120458 Notification of 840105 meeting w/uttl in Bethesda, MD to discuss repairs of cracks in large pipes. BEVAN, R B Operating Reactors Branch 2 83/12/29 VASSALLO, D B Operating Reactors Branch 2 1p 21804 095 24X Fiche 50-265.83/12/29. 840120458

8401260420 Forwards SER re automatic switchover of RCIC sys. Switchover design now in place satisfies requirements of NUREG-0737. Item 11 K 3 22 Item complete. VASSALLO, D B Operating Reactors Branch 2 83/12/29 FARRAR, D L Commonwealth Edison Co Bpp 21959 317 24X Fiche 50-254.83/12/29. 8401260420

8401300059 Forwards SER supporting until proposed design mods re monitoring of electric power to reactor protection sys. Technical evaluation restd also encl. VASSALLO, D B Operating Reactors Branch 2 83/12/29 FARRAR, D L Commonwealth Edison Co 2pp 22003 345 24X Fiche 50-254.83/12/29. 8401300059

8401300069 Safety evaluation supporting proposed design mods to existing reactor protection sys & applicable Tech Spec changes. \* NRC - No Detailed Affiliation Given. 83/12/29 2pp 22003 347 24X Fiche 50-254.83/12/29. 8401300059

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl. EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000.84/01/05. 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing. Svc list encl. EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000.84/01/06. 8401090221

8401170339 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators." Prelubrication w/ some warming provided, therefore, generators not subjected to cold starts. BARNES, P L Commonwealth Edison Co 84/01/10 EISENHUT, D G Division of Licensing 1p 21829 341 24X Fiche 50-000.84/01/10. 8401170339

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000.84/01/13. 8401130084

8401200098 Notification of 840126 meeting w/uttl in Bethesda, MD to perform equipment environ qualification review for facilities. GILBERT, R A Operating Reactors Branch 5 84/01/10 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 21866 350 24X Fiche 50-000.84/01/10. 8401200098

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR. FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000.83/10/20. 8401060040

8401060150 List of SALP results during 1982. \* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000.83/10/20. 8401060150

8401040375 Forwards IE Insp Repts 50-254/83-28 & 50-265/83-27 on 831003-1202 No noncompliance noted. SHAFFER, W D Region 3, Office of Director 83/12/16 REED, C Commonwealth Edison Co 2pp 21706 223 24X Fiche 50-254.83/12/16. 8401040375

8401040380 IE Insp Repts 50-254/83-28 & 50-265/83-27 on 831003-1202 No noncompliance noted. Major areas inspected: operational safety, LERS, design changes & mods, onsite review committee, special repts, mtg meetings, training & regional requests. CHRISTOFIMOS, N, MORRONGIELLO, D, WALKER, R D Region 3, Office of Director 83/12/14 12pp 21706 225 24X Fiche 50-254.83/12/16. 8401040375

8401040533 Suppls response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp. Training held to emphasize review of purchase documents re receipt, insp & visual item verification per purchase order requirements. BARNES, P L Commonwealth Edison Co 83/12/20 KEPPLER, J Q Region 3, Office of Director 3pp 21714 036 24X Fiche 50-000.83/12/20. 8401040533

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000.83/12/28. 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000.83/12/30. 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000.84/01/10. 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000.84/01/10. 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000.84/01/16. 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000.84/01/18. 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000.84/01/18. 8312120117

#### R Periodic operating reports & related correspondence

8401170210 Monthly operating repts for Dec 1983 W/840103 ltr. MISAK, A, KALIVIANAKIS, N Commonwealth Edison Co 83/12/31 Director's Office, Office of Inspection and Enforcement 20pp 21832.260 24X Fiche 50-254.83/12/31. 8401170210

8401170024 Forwards listing of changes, tests & experiments for Dec 1983. KALIVIANAKIS, N Commonwealth Edison Co 84/01/03 CASE, E Q Office of Nuclear Reactor Regulation, Director 2pp 21833 361. 24X Fiche 50-254.84/01/03. 8401170024

#### S Reportable occurrences, LERS & related correspondence

8401050431 LER 83-023/03L-0 on 831128, during main steam line high flow. Calibr 015 21-1, pressure switch DP15 2-261-2K found to trip at 148.3 psid. Caused by instrument setpoint drift. Instrument recalibr W/831206 ltr. COCHRAN, P, KALIVIANAKIS, N Commonwealth Edison Co 83/12/05 KEPPLER, J Q Region 3, Office of Director 2pp 21729 353 24X Fiche 50-265.83/12/05. 8401050431

8401050512 Revised LER 83-021/01T-3 on 831028, while reviewing ultrasonic test data, three linear indications identified in reactor recirculation sys piping caused by intergranular stress corrosion cracking W/831209 ltr. CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 83/12/09 KEPPLER, J Q Region 3, Office of Director 2pp 21726.019 24X Fiche 50-265.83/12/09. 8401050512

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B401050526 Revised LER 83-020/01T-1 on 831028, weld 028-S9, 22-inch pipe to cap, weld 028S-S12, 28-inch elbow to pipe & weld 028S-F14, 28-inch pipe to elbow weld had circumferential linear indications W/831209 ltr  
CLARK, D., KALIVIANAKIS, N. Commonwealth Edison Co 83/12/09  
KEPPLER, J. Region 3, Office of Director 2pp 21726 143 24X  
Fiche 50-265, 83/12/09, B401050526

B401050485 Revised LER 83-020/01T-2 on 831028, weld 105-F1, 20-inch tee to pipe weld found to have circumferential linear indication in heat affected zone Caused by intergranular stress corrosion cracking W/831213 ltr  
CLARK, D., KALIVIANAKIS, N. Commonwealth Edison Co 83/12/13  
KEPPLER, J. Region 3, Office of Director 2pp 21730 123 24X  
Fiche 50-265, 83/12/13, B401050485

B401050500 LER 83-021/01T-4 on 831027, while reviewing ultrasonic test data, three linear indications identified in reactor recirculation sys piping Caused by intergranular stress corrosion cracking W/831213 ltr  
CLARK, D., KALIVIANAKIS, N. Commonwealth Edison Co 83/12/13  
KEPPLER, J. Region 3, Office of Director 2pp 21723 358 24X  
Fiche 50-265, 83/12/13, B401050500

B401050558 LER 83-024/03L-0 on 831201, three of initial 12 snubbers failed operational cyclic functional test of safety-related mechanical snubbers Cause unknown Snubbers will be disassembled & inspected W/831215 ltr  
CARNEY, J., KALIVIANAKIS, N. Commonwealth Edison Co 83/12/15  
KEPPLER, J. Region 3, Office of Director 2pp 21723 237 24X  
Fiche 50-265, 83/12/15, B401050558

B401270338 Revised LER 83-024/03L-i on 831201, while preparing operating cyclic functional test of safety-related mechanical snubbers, seven addl snubbers failed functional test Cause unknown Snubbers will be disassembled & inspected W/840111 ltr  
CARNEY, J., KALIVIANAKIS, N. Commonwealth Edison Co 84/01/11  
KEPPLER, J. Region 3, Office of Director 2pp 21776 103 24X  
Fiche 50-265, 84/01/11, B401270338

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 83/11/02 O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge App 21957 357 24X  
Fiche 50-000, 83/11/02, B401250163

--B306150117 Requests Commission review & disapprove divided emergency operations facility (EOF) concept for facilities  
DIRCKX, B. J. Office of the Executive Director for Operations  
BECY-83-223 83/06/07 7pp 21958 253 24X  
Fiche: 50-000, 83/11/02, B401250163

--B306280028 Advises that request to relocate overall accident mgt of emergency operations facility 100 miles from plant will be considered during second & third wks of June 1983 Proposal far exceeds current distance limitations  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 83/06/03 FAY, C. W. Wisconsin Electric Power Co 2pp, 21958, 291 24X Fiche 50-000, 83/11/02, B401250163

--B306280032 Requests to be advised of date & time Commissioners will consider B20406 request to relocate emergency operations facility at corporate headquarters beyond guideline distance contained in NUREG-0676  
FAY, C. W. Wisconsin Electric Power Co 83/03/30 CHILK, B. J. Office of the Secretary of the Commission, 1p 21958 289 24X  
Fiche 50-000, 83/11/02, B401250163

B401230259 Notifies of FEMA B40112-13 radiological emergency preparedness program meetings to develop final FY84 & FY85 emergency preparedness exercise & prompt alert & notification certification schedules, respectively  
PAPERIELLO, C. J. Region 3, Office of Director 84/01/05  
BURSTEIN, S. Wisconsin Electric Power Co 3pp 21884 195 24X  
Fiche: 50-266, 84/01/05, B401230259

B401130203 Ack receipt of 831230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/83-11 & 50-301/83-17  
PAPERIELLO, C. J. Region 3, Office of Director 84/01/10  
BURSTEIN, S. Wisconsin Electric Power Co 1p 21801 349 24X  
Fiche, 50-266, 84/01/10, B401130203

--B401130211 Responds to NRC 831130 ltr re violations noted in IE Insp Repts 50-266/83-11 & 50-301/83-19 Corrective actions drivers & technicians required to keep written instructions on file & Westinghouse health physics instructions reviewed  
FAY, C. W. Wisconsin Electric Power Co 83/12/30 KEPPLER, J. O. Region 3, Office of Director App 21801 330 24X  
Fiche 50-266, 84/01/10, B401130203

B401260250 Releases public version of revised emergency plan & emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 84/01/19 Document Management Branch 1p 21968 001 24X Fiche 50-266, 84/01/19, B401260250

--B401260259 Forwards public version of Rev 20 to emergency plan & emergency plan implementing procedures, including Procedures EPIP 1 1 re initial classification, EPIP 1 3 re estimation of source term & EPIP 1 4 re radiological dose evaluation  
FAY, C. W. Wisconsin Electric Power Co 83/11/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3 1p 21968 002 24X  
Fiche 50-266, 84/01/19, B401260250

--B401260262 Public version of revised emergency plan implementing procedures, including Procedure EPIP 1 1 re initial classification, EPIP 1 3 re estimation of source term & EPIP 1 4 re radiological dose evaluation  
\* Wisconsin Electric Power Co 83/11/11 112pp 21968 003 24X  
Fiche, 50-266, 84/01/19, B401260250

--B401260301 Public version of Rev 20 to emergency plan  
\* Wisconsin Electric Power Co 83/11/11 200pp 21968 114 24X  
Fiche 50-266, 84/01/19, B401260250

G Adjudicatory correspondence

B401100164 Order extending time until B40113 for Commission to act to review ALAB-739  
CHILK, B. J. Office of the Secretary of the Commission 84/01/06 Commissioners 1p 21760 168 24X Fiche 50-266, 84/01/06, B401100164

B401170222 Order extending time until B40120 for Commission to act to review ALAB-739  
CHILK, B. J. Office of the Secretary of the Commission 84/01/13 Commissioners 1p 21833 294 24X Fiche 50-266, 84/01/13, B401170222

B401230388 Order extending time until B40203 for Commission to act to review Director's Decision DD-83-14 which denied requests of Sierra Club & State of OH & 831029 decision which denied request of Environ Policy Inst  
CHILK, B. J. Office of the Secretary of the Commission 84/01/19 Commissioners 1p 21884 278 24X Fiche 50-000, 84/01/19, B401230388

B401230476 Advises that time for Commission to review ALAB-739 expired Commission declined review Decision became final agency action on B40120  
CHILK, B. J. Office of the Secretary of the Commission 84/01/20 ANDERSON, P. Wisconsin's Environmental Decade 1p 21882 191 24X  
Fiche: 50-266, 84/01/20, B401230476

J Insurance & indemnity information

B401230412 Forwards listed endorsements to NELIA Policy NF-17B, MAELU Policy MF-53, NELIA Certificates N-1B & N-19 & MAELU Certificates M-1B & M-19  
FAY, C. W. Wisconsin Electric Power Co 84/01/13 DUNDAS, W. J. NRC - No Detailed Affiliation Given 7pp, 21879 138 24X  
Fiche 50-266, 84/01/13, B401230412

P Operating license stage documents & correspondence

B401030208 Application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 95, revising surveillance interval for evaluating integrity of post-accident recovery sys outside containment  
FAY, C. W. Wisconsin Electric Power Co 83/12/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3 2pp 21682 292 24X  
Fiche, 50-266, 83/12/23, B401030208

--B401030211 Proposed Tech Spec Table 15.4 1-R re surveillance interval for evaluating integrity of post-accident recovery sys outside containment  
\* Wisconsin Electric Power Co 83/12/23 1p 21682 294 24X  
Fiche, 50-266, 83/12/23, B401030208

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U S NUCLEAR REGULATORY COMMISSION

8401050017 Forwards Amends 80 & 84 to Licenses DPR-24 & DPR-27, respectively Amends revise monthly testing of automatic actuation logic circuitry for auxiliary feedwater pumps W/o encl  
MILLER, J R Operating Reactors Branch 3 83/12/28 FAY, C W  
Wisconsin Electric Power Co 2pp 21736 173 24X  
Fiche 50-266, 83/12/28, 8401050017

840110304 Forwards Amends 79 & 84 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends add addl reporting requirement to rept all challenges to pressurizer power operated relief & safety valves in annual rept  
COLBURN, T G Operating Reactors Branch 3 83/12/28 FAY, C W  
Wisconsin Electric Power Co 2pp 21795 015 24X  
Fiche 50-266, 83/12/28, 840110304

--840110330 Amends 79 & 84 to Licenses DPR-24 & DPR-27, respectively, adding addl reporting requirement to rept all challenges to pressurizer power operated relief & safety valves in annual rept  
MILLER, J R Operating Reactors Branch 3 83/12/28 6pp  
21795 017 24X Fiche 50-266, 83/12/28, 840110330

--840110332 Safety evaluation supporting Amends 79 & 84 to Licenses DPR-24 & DPR-27, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/28 5pp  
21795 023 24X Fiche 50-266, 83/12/28, 840110332

8401050284 Submits further response to Generic Ltr 83-10D, "Resolution of TMI Action Item II K 3 5, 'Automatic Trip of Reactor Coolant Pumps' " Commitment to use Rev 1 to emergency response guidelines will be revised to Dec 1984  
FAY, C W Wisconsin Electric Power Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 1p 21725 349 24X Fiche 50-266, 83/12/29, 8401050284

8401100048 Forwards Amend 81 to License DPR-24 Amend authorizes reactor operation at 2,250 or 2,000 psia after return to power following steam generator replacement  
MILLER, J R Operating Reactors Branch 3 83/12/30 FAY, C W  
Wisconsin Electric Power Co 3pp 21777 163 24X  
Fiche 50-266, 83/12/30, 8401100048

--8401100049 Amend 81 to License DPR-24, authorizing reactor operation at 2,250 or 2,000 psia after return to power following steam generator replacement  
MILLER, J R Operating Reactors Branch 3 83/12/30 6pp  
21777 166 24X Fiche 50-266, 83/12/30, 8401100049

8401120112 Forwards exemption from scheduler requirements of 10CFR50 44 for installation of RCS high point gas vents until 841231  
MILLER, J R Operating Reactors Branch 3 83/12/30 FAY, C W  
Wisconsin Electric Power Co 2pp 21805 221 24X  
Fiche 50-266, 83/12/30, 8401120112

--8401120120 Exemption from scheduler requirements of 10CFR50 54 for installation of RCS high point gas vents until 841231  
EISENHUT, D G Division of Licensing 83/12/30 Wisconsin Electric Power Co 3pp 21805 223 24X Fiche 50-266, 83/12/30, 8401120120

8401190137 Responds to 830930 request for extension until Jan 1987 for implementation of licensed operator staffing rule, 10CFR50 54 (h)(2) Addl info required to complete action on request will be discussed at meeting scheduled for 840110  
MILLER, J R Operating Reactors Branch 3 83/12/30 FAY, C W  
Wisconsin Electric Power Co 2pp 21871 019 24X  
Fiche 50-266, 83/12/30, 8401190137

8401130120 Grants 831010 request for extension of deadline to complete final environ qualification of Crosby lift indicating switch assemblies for facilities Extension granted until end of refueling outages beginning in Spring 1985  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/03 BURSTEIN, S Wisconsin Electric Power Co 4pp  
21820 285 24X Fiche 50-266, 84/01/03, 8401130120

8401100469 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators," providing data on number of fast cold starts from Dec 1982 to Dec 1983 increased testing frequency inappropriate  
FAY, C W Wisconsin Electric Power Co 84/01/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21761 341 24X  
Fiche 50-266, 84/01/04, 8401100469

8401050382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "Important to safety" & "safety-related " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946-190 24X  
Fiche 50-000, 84/01/05, 8401050382

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8401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401190419 Forwards Rev 1, to "Inservice Testing Programs for Pumps & Valves" per NRC 830824 ltr Relief from ASME Code inservice testing requirements, per 770217 & 781127 applications for amend, requested  
FAY, C W Wisconsin Electric Power Co 84/01/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21849 044 24X Fiche 50-266, 84/01/16, 8401190419

--8401190422 Rev 1, to "Inservice Testing Program for Pumps & Valves " Relief requests encl  
\* Wisconsin Electric Power Co 84/01/06 124pp 21849 047 24X  
Fiche 50-266, 84/01/16, 8401190419

8401270045 Discusses steps taken to increase & stabilize operator staffing, per Generic Ltr 84-02 NRC should clarify position re placement of operator trainees in operating plants at 840125 meeting  
BURSTEIN, S Wisconsin Electric Power Co 84/01/18 EISENHUT, D G  
Division of Licensing 3pp 21982 018 24X Fiche 50-266, 84/01/18, 8401270045

#### Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401130387 Responds to IE Bulletin 79-14 re as-built safety-related piping sys isometric drawings affected by mechanical corrections revised & reissued showing as-built configuration Activities required by bulletin complete  
FAY, C W Wisconsin Electric Power Co 84/01/04 KEPPLER, J G  
Region 3, Office of Director 1p 21798 337 24X  
Fiche 50-266, 84/01/04, 8401130387

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401130203 Ack receipt of 831230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/83-11 & 50-301/83-19  
PAPERIELLO, C J Region 3, Office of Director 84/01/10 DURSSTEIN, S Wisconsin Electric Power Co 1p 21801 349 24X  
Fiche 50-266, 84/01/10, 8401130203

--B401130211 Responds to NRC B31130 ltr re violations noted in IE Insp Repts 50-266/B3-11 & 50-301/B3-19 Corrective actions drivers & technicians required to keep written instructions on file & Westinghouse health physics instructions reviewed  
FAY, C W Wisconsin Electric Power Co 83/12/30 KEPPLER, J O  
Region 3, Office of Director 4pp 21801 350 24X  
Fiche 50-266, B4/01/10, B401130203

B312120114 IE Info Notice B4-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401240072 Responds to IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Breakers not in use in other applications  
FAY, C W Wisconsin Electric Power Co B4/01/20 KEPPLER, J O  
Region 3, Office of Director 1p 21913 216 24X  
Fiche 50-266, B4/01/20, B401240072

#### R Periodic operating reports & related correspondence

B401170192 Monthly operating repts for Dec 1983 W/B40110 ltr  
FAY, C W, FAY, C W Wisconsin Electric Power Co 83/12/31 NRC -  
No Detailed Affiliation Given 9pp 21831 289 24X  
Fiche 50-266, B3/12/31, B401170192

#### X Onsite Storage of Low Level Waste

B401300070 Documents implementation of new 10CFR61 regulation, effective B31227, re waste classification, waste form & high integrity containers Process control program will be updated by B40701  
FAY, C W Wisconsin Electric Power Co B4/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21999 161 24X Fiche 50-266, B4/01/20, B401300070

#### DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

##### F Security, medical, emergency & fire protection plans

B401230302 Forwards IE Insp Rept 50-267/B3-27 on B31024-28 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/22 LEE, O R  
Public Service Co. of Colorado 2pp 21883 175 24X  
Fiche 50-267, B3/12/22, B401230302

--B401230309 IE Insp Rept 50-267/B3-27 on B31024-28 No violations noted  
Major areas inspected, licensee action on previous insp findings, operational safety verification, surveillance, maint.  
HONTGDMERY, J L, BAIRD, J B, HUNNICUTT, D M Region 4, Office of Director 83/12/20 8pp 21883 197 24X Fiche 50-267, B3/12/22, B401230302

B401170364 Forwards IE Insp Rept 50-267/B3-31 on B31101-30 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/28 LEE, O R  
Public Service Co of Colorado 2pp 21828 199 24X  
Fiche 50-267, B3/12/28, B401170364

--B401170370 IE Insp Rept 50-267/B3-31 on B31101-30, No violations noted  
Major areas inspected, licensee action on previous insp findings, operational safety verification, surveillance, maint.  
IE bulletin followup & review of periodic & special repts  
PLUMLEE, O L, HUNNICUTT, D M Region 4, Office of Director 83/12/28 11pp 21828 201 24X Fiche 50-267, B3/12/28, B401170364

##### G. Adjudicatory correspondence

B401100151 Responds to B31123 request for addl justification of B30328 request for exemption from property insurance requirements of 10CFR50 54(w) re property damage Exemption authorized by law & provides adequate safety  
LEE, O R Public Service Co of Colorado 83/12/27 Office of the Secretary of the Commission 5pp 21760 204 24X  
Fiche 50-267, B3/12/27, B401100151

##### J Insurance & indemnity information

B401100151 Responds to B31123 request for addl justification of B30328 request for exemption from property insurance requirements of 10CFR50 54(w) re property damage Exemption authorized by law & provides adequate safety  
LEE, O R Public Service Co of Colorado 83/12/27 Office of the Secretary of the Commission 5pp 21760 204 24X  
Fiche 50-267, B3/12/27, B401100151

##### P Operating license stage documents & correspondence

B401130390 Forwards application for amend to License DPR-34, changing Tech Specs to increase consistency between overall electrical sys requirements  
LEE, O R Public Service Co of Colorado 83/12/30 COLLINS, J T  
Region 4, Office of Director 2pp 21799 165 24X  
Fiche 50-267, B3/12/30, B401130390

--B401130396 Application for amend to License DPR-34, changing Tech Specs to increase consistency between overall electrical sys BTS requirements  
LEE, O R Public Service Co of Colorado 83/12/30 3pp 21799 167 24X Fiche 50-267, B3/12/30, B401130390

--B401130400 Proposed Tech Specs changing auxiliary electric sys for overall consistency w/BTS  
\* Public Service Co of Colorado 83/12/30 42pp 21799 170 24X Fiche 50-267, B3/12/30, B401130390

B401270140 Forwards application for amend to License DPR-34, consisting of Tech Spec changes re inservice insp & testing requirements  
LEE, O R Public Service Co of Colorado 83/12/30 COLLINS, J T  
Region 4, Office of Director 2pp 21972 255 24X  
Fiche 50-267, B3/12/30, B401270140

--B401270145 Application for amend to License DPR-34, consisting of Tech Spec changes re inservice insp & testing requirements  
Summary of proposed changes to inservice insp requirements encl  
LEE, O R Public Service Co of Colorado 83/12/30 9pp 21972 257 24X Fiche 50-267, B3/12/30, B401270140

--B401270151 Proposed Tech Spec changes re inservice insp requirements  
\* Public Service Co of Colorado 83/12/30 136pp 21972 266 24X Fiche 50-267, B3/12/30, B401270140

B401100310 Requests publication of FR notice of consideration of issuance of amend to License DPR-34 & proposed NSHC determination & opportunity for hearing re min helium flow rates NSHC determination available in Central Files  
JOHNSON, E H Region 4, Office of Director B4/01/03 MILLER, J B  
Operating Reactors Branch 3 3pp 21763 282 24X  
Fiche 50-267, B4/01/03, B401100310

B401130085 Forwards QA Co fuel surveillance rept, "Metallographic Exam of Fuel Rod From Segment 2 - Fort St Vrain Fuel Element 1-2415 "  
BREY, H L Public Service Co of Colorado B4/01/03 COLLINS, J T  
Region 4, Office of Director 1p 21802 244 24X  
Fiche 50-267, B4/01/03, B401130085

--B401130089 Issue A to "Metallographic Exam of Fuel Rod From Segment 2 - Fort St Vrain Fuel Element 1-2415 "  
\* QA Technologies, Inc /General Atomic Co 906968 RA 83/11/09 33pp 21802 245 24X Fiche 50-267, B4/01/03, B401130085

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related " Svc list encl  
EISENHUT, D G Division of Licensing B4/01/03 Consolidated Edison Co of New York, Inc 16pp 21746 190 24X  
Fiche 50-000, B4/01/03, B401050382

B401130080 Responds to Generic Ltr B1-3B Util plans no response until clarification of requirement to respond received  
BDRBT, F J Public Service Co of Colorado B4/01/03 WAGNER, P  
Region 4, Office of Director 1p 21802 331 24X  
Fiche 50-267, B4/01/03, B401130080

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing B4/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221



## DOCKETED ITEMS

8401130261 Forwards Figures 1 & 2 of Attachment 2 to 831230 ltr proposing changes to Tech Specs re electrical sys Figures inadvertently omitted from original submittal  
WAREHBOURG, D Public Service Co of Colorado 84/01/06  
COLLINS, J T Region 4, Office of Director 1p 21800 339 24X  
Fiche 50-267, 84/01/06, 8401130261

--8401130288 Figures 1 & 2 of Attachment 2 of 831230 proposed Tech Spec changes re electrical sys  
\* Public Service Co of Colorado 84/01/06 2pp 21800 340  
24X Fiche 50-267, 84/01/06, 8401130288

8401230479 Provides alternative acceptance criteria for determining workability of concrete during period in which 1-1/2 h time requirement deleted from B16g 10 concrete spec  
BREV, H L Public Service Co of Colorado 84/01/06 COLLINS, J T  
Region 4, Office of Director 2pp 21884 243 24X  
Fiche 50-267, 84/01/06, 8401230479

8401270180 Advises NRC re status of three commitments made in util 830517 ltr concerning environ qualification of safety-related electrical equipment Valve actuators tested & successfully passed HELB tests  
BREV, H L Public Service Co of Colorado 84/01/09 COLLINS, J T  
Region 4, Office of Director 2pp 21982 091 24X  
Fiche 50-267, 84/01/09, 8401270180

8401230445 Certifies interpretation of radiological effluent Tech Specs re functional test requirements, per 840110 telcon w/NRC Requests response to util position re testing of instrumentation w/o control room annunciation capability  
WAREHBOURG, D W Public Service Co of Colorado 84/01/11  
WAGNER, P Region 4, Office of Director 2pp 21884 238 24X  
Fiche 50-267, 84/01/11, 8401230445

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLEs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401270441 Requests approval to dispose of 0.05 uCi or less S-35/g of medium-used for liquid scintillation counting, w/o regard to radioactivity, per 10CFR20.306 Disposal presents small potential biological hazard  
BORST, F J Public Service Co of Colorado 84/01/13 COLLINS, J T  
Region 4, Office of Director 2pp 21981 286 24X  
Fiche 50-267, 84/01/13, 8401270441

8401270480 Defers B-D startup testing originally scheduled for present fuel cycle to next fuel cycle due to problems w/boiler feed pump 1C Xenon stability test requires Tech Spec amend  
WAREHBOURG, D Public Service Co of Colorado 84/01/13 WAGNER, P  
Region 4, Office of Director 2pp 21981 313 24X  
Fiche 50-267, 84/01/13, 8401270480

8401270250 Requests response to questions re proposed Tech Specs concerning limitations & supporting analyses based on avoidance of laminar flow instability w/o sufficiently clear correlation between primary coolant flow & core temp  
JOHNSON, E H Region 4, Office of Director 84/01/20 LEE, O R  
Public Service Co of Colorado 3pp 21982 177 24X  
Fiche 50-267, 84/01/20, 8401270250

8401270395 Forwards "Superheater Tube Leaks in Steam Generators of Fort St Vrain HTGR," containing results of evaluations of potential causes for tube leak Insufficient evidence exists to identify causes of leaks  
LEE, O R Public Service Co of Colorado 84/01/20 COLLINS, J T  
Region 4, Office of Director 4pp 21981 086 24X  
Fiche 50-267, 84/01/20, 8401270395

--8401270400 Speech entitled, "Superheater Tube Leaks in Steam Generators of Fort St Vrain HTGR," presented at joint ANSI/ASME Jan 1984 conference  
MONAG, A H HOLMES, H H Public Service Co of Colorado 84/01/31  
40pp 21981 090 24X Fiche 50-267, 84/01/20, 8401270395

8401270242 Announces that RP Denise will become Director, Div of Resident Reactor Project & Engineering Programs, effective 840122 J Gagliardo will be Director of Chattanooga Training Ctr  
COLLINS, J T Region 4, Office of Director 84/01/23 LEE, O R  
Public Service Co of Colorado 1p 21982 153 24X  
Fiche 50-267, 84/01/23, 8401270242

## G Inspection reports, IE Bulletins &amp; correspondence

8401050040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in FOR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLE, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401100313 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" No mats identified used at facility  
BREV, H L Public Service Co of Colorado 83/12/21 COLLINS, J T  
Region 4, Office of Director 1p 21798 213 24X  
Fiche 50-267, 83/12/21, 8401100313

8401230302 Forwards IE Insp Rept 50-267/83-27 on 831024-28 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/22 LEE, O R  
Public Service Co of Colorado 2pp 21883 195 24X  
Fiche 50-267, 83/12/22, 8401230302

--8401230309 IE Insp Rept 50-267/83-27 on 831024-28 No violations noted Major areas inspected emergency response program  
MONTGOMERY, J L, BAIRD, J B, HUNNICUTT, D M Region 4, Office of Director 83/12/20 8pp 21883 197 24X Fiche 50-267, 83/12/22, 8401230302

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401170364 Forwards IE Insp Rept 50-267/83-31 on 831101-30 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/28 LEE, O R  
Public Service Co of Colorado 2pp 21828 199 24X  
Fiche 50-267, 83/12/28, 8401170364

--8401170370 IE Insp Rept 50-267/83-31 on 831101-30 No violations noted Major areas inspected licensee action on previous insp findings, operational safety verification, surveillance, maint, IE bulletin followup & review of periodic & special repts  
PLUMLEE, G L, HUNNICUTT, D M Region 4, Office of Director 83/12/28 11pp 21828 201 24X Fiche 50-267, 83/12/28, 8401170364

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401270140 Forwards application for amend to License DPR-34, consisting of Tech Spec changes re inservice insp & testing requirements  
LEE, O R Public Service Co of Colorado 83/12/30 COLLINS, J T  
Region 4, Office of Director 2pp 21972 295 24X  
Fiche 50-267, 83/12/30, 8401270140

--8401270145 Application for amend to License DPR-34, consisting of Tech Spec changes re inservice insp & testing requirements Summary of proposed changes to inservice insp requirements encl  
LEE, O R Public Service Co of Colorado 83/12/30 9pp 21972 257 24X Fiche 50-267, 83/12/30, 8401270140

--8401270151 Proposed Tech Spec changes re inservice insp requirements  
\* Public Service Co of Colorado 83/12/30 136pp 21972 266  
24X Fiche 50-267, 83/12/30, 8401270140

8401100474 Notification of 840117 meeting w/util at site to discuss SAMP  
\* Region 4, Office of Director 84/01/05 Region 4, Office of Director 1p 21761 280 24X Fiche 50-267, 84/01/05, 8401100474

8401130293 Submits notarized response to IE Bulletin 83-07 dtd 830722 No mats designated for use at facility supplied by Ray Miller, Inc  
LEE, O R Public Service Co of Colorado 84/01/05 COLLINS, J T  
Region 4, Office of Director 2pp 21801 133 24X  
Fiche 50-267, 84/01/05, 8401130293

# DOCKETED ITEMS

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8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 033 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401190417 Notifies that administrative procedures will be revised by 840131, in response to IE Insp Rept 50-267/83-24 Full compliance could not be met by 831231 due to problems encountered in production of revised authorization forms  
WAREMBOURG, D Public Service Co of Colorado 84/01/10  
COLLINS, J T Region 4, Office of Director 1p 21849 328 24X Fiche 50-267,84/01/10,8401190417

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

## R Periodic operating reports & related correspondence

8401180194 Monthly operating rept for Dec 1983 W/840113 ltr  
FULLER, C , WAREMBOURG, D Public Service Co. of Colorado 83/12/31  
Director's Office, Office of Inspection and Enforcement 9pp  
21841 333 24X Fiche 50-267,83/12/31,8401180194

## B Reportable occurrences, LERs & related correspondence

8401170193 LER 83-053/03L-0 on 831210, bearing water makeup pump removed from svc w/reactor operating at approx 25% power, to repair associated leaking valves & filters Caused by component failure Valve & filters repaired or replaced W/840109 ltr  
NOVACHEK, F J , WAREMBOURG, D Public Service Co of Colorado 83/01/09  
COLLINS, J T Region 4, Office of Director 3pp  
21833 307 24X Fiche 50-267,83/01/09,8401170193

8401100337 Revised LER 83-050/03X-1 on 831116, PCRV CWB temp scanner surveillance not performed within required interval Caused by personnel error Personnel reminded of duties Test completed on 831121 W/831229 ltr  
NOVACHEK, F J , WAREMBOURG, D Public Service Co of Colorado 83/12/29  
COLLINS, J T Region 4, Office of Director 3pp  
21761 356 24X Fiche 50-267,83/12/29,8401100337

8401130306 LER 83-052/03L-0 on 831208, prestressed concrete reactor vessel cooling water outlet temp exceeded 120 F limit Caused by absence of svc water preventing necessary heat exchange Flow returned to Bys 46 HX W/840106 ltr  
WAREMBOURG, D Public Service Co of Colorado 84/01/06  
COLLINS, J T Region 4, Office of Director 5pp  
21833 227 24X Fiche 50-267,84/01/06,8401130306

8401230186 LER 83-054/03L-0 on 831213, emergency feedwater supply header to loop I helium circulators unavailable to drive circulator water turbines, Caused by repair to safety relief valves & pressure control valve W/840112 ltr  
WAREMBOURG, D , NOVACHEK, F J Public Service Co of Colorado 84/01/12  
COLLINS, J T Region 4, Office of Director 3pp  
21884 164 24X Fiche 50-267,84/01/12,8401230186

8401270248 LER 83-055/03L-0 on 831221, helium circular penetration safety valve failed to relieve within Tech Spec criteria Caused by lack of adjustment Valve adjusted W/840120 ltr  
WAREMBOURG, D , NOVACHEK, F J Public Service Co of Colorado 84/01/20  
COLLINS, J T Region 4, Office of Director 3pp  
21982 159 24X Fiche 50-267,84/01/20,8401270248

## V Operator Examinations

8401270205 Notifies that requalification yr extended from normal ending date of 840531 to 840630 due to plant refueling & mod shutdown  
WAREMBOURG, D W Public Service Co of Colorado 84/01/11  
COLLINS, J T Region 4, Office of Director 1p 21979 140 24X Fiche 50-267,84/01/11,8401270205

## DOCKET 50-269 OGDNEE NUCLEAR STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

8401030216 Forwards Rev 2 to util 830414 response to Suppl 1 to NUREG-0737, consisting of changes to proposed schedule for upgraded emergency preparedness program, delaying implementation of new emergency procedures to Oct 1985  
TUCKER, H B Duke Power Co 83/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 8TOL2, J F Operating Reactors Branch 4 5pp 21682 317 24X Fiche 50-269,83/12/27,8401030216

8401060081 Releases public version of revised emergency plan & revised emergency plan implementing procedures manual  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21747 201 24X Fiche 50-269,83/12/28,8401060081

--8401060085 Forwards public version of revised emergency plan & revised emergency plan implementing procedures manual  
TUCKER, H B Duke Power Co 83/12/09 O'REILLY, J P Region 2, Office of Director 1p 21747 202 24X Fiche 50-269,83/12/28,8401060081

--8401060090 Public version of Rev 83-8 to emergency plan implementing procedures manual  
SMITH, J Duke Power Co 83/11/17 83pp 21747 203 24X Fiche 50-269,83/12/28,8401060081

--8401060094 Public version of Rev 83-2 to emergency plan  
SMITH, J Duke Power Co 83/11/18 32pp 21747 286 24X Fiche 50-269,83/12/28,8401060081

8401170484 Forwards exemption from requirements of 10CFR50, App E re annual emergency preparedness exercise, in response to 830309 & 1010 requests No exemption from 10CFR50 47 required  
EISENHUT, D O Division of Licensing 84/01/06 TUCKER, H B Duke Power Co 6pp 21844 271 24X Fiche 50-000,84/01/06,8401170484

--8401170491 Exemption from requirements of App E to 10CFR50 re annual emergency preparedness exercise & provisions for training & exercising of licensee employees, including headquarters support personnel in radiation emergency matters  
EISENHUT, D O Division of Licensing 84/01/06 Duke Power Co 5pp 21844 277 24X Fiche 50-000,84/01/06,8401170484

8401200010 Summary of 830904 meeting w/util & State of SC re exemption request for emergency operations facility  
BUERMANN, J F Operating Reactors Branch 4 84/01/09 Operating Reactors Branch 4 28pp 21871 079 24X Fiche 50-269,84/01/09,8401200010

8401310300 Forwards Rev ii to security plan Rev withheld (re# 10CFR73 21)  
TUCKER, H B Duke Power Co 84/01/16 O'REILLY, J P Region 2, Office of Director 1p 22021 362 24X Fiche 50-269,84/01/16,8401310300

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees changed from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N S Arkansas Power & Light Co REYNOLDS, N S Duke Power Co 84/01/19 CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X Fiche 50-000,84/01/19,8401240335

## I Financial information

8401100386 Forwards addl info re 1983-85 financial forecast, per IP Dinit: 831107 request Projected figures for yr ended 831231 unavailable  
TUCKER, H B Duke Power Co 84/01/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21763 137 24X Fiche 50-000,84/01/04,8401100386



## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

B401040304 Forwards list of mods/upgrades to control rooms to meet habitability requirements of TMI Action Plan Item III D 3 4 Complete implementation expected by end of 1984 Schedule can be provided in Feb 1984  
TUCKER, H B Duke Power Co 83/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 21708 103 24X Fiche 50-269, 83/12/27, B401040304

B401090652 Responds to telcon re clarification of review of NUREG-0737, Items II K 3 1 & II K 3 2 (automatic PDRV isolation) Review combined Items II K 3 7 & II K 3 2, resolving item II K 3 7  
STOLZ, J F Operating Reactors Branch 4 83/12/28 TUCKER, H B Duke Power Co 1p 21757 359 24X Fiche 50-269, 83/12/28, B401090652

B401090364 Informs that submittal justifying reactor coolant pump manual trip setpoint will be delayed until results of analysis reviewed, in response to Generic Ltr 83-10 Submittal expected by B40330  
TUCKER, H B Duke Power Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21754 060 24X Fiche 50-269, 83/12/30, B401090364

B401090508 Suppls B31104 response to Generic Ltr 83-28 "Required Actions Based on Generic Implications of Salem ATWS Events" Automatic shunt trip mode will be installed during next refueling outages Design description encl  
TUCKER, H B Duke Power Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 14pp 21751 232 24X Fiche 50-269, 83/12/30, B401090508

B401050392 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, B401050392

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000, 84/01/06, B401090221

B401240039 Notifies of completion of review of post-accident sampling sys (NUREG-0737, Item II B 3) Response to criterion requiring procedure for estimating core damage extent acceptable on interim basis Plant-specific procedure due B40831  
STOLZ, J F Operating Reactors Branch 4 84/01/11 TUCKER, H B Duke Power Co 21pp 21945 001 24X Fiche 50-269, 84/01/11, B401240039

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, B401130084

B401230188 Forwards response to Item 2 2 i-5 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Design of electrical safety sys provides for automatic backup for equipment failure  
TUCKER, H B Duke Power Co 84/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 21884 160 24X Fiche 50-269, 84/01/17, B401230188

B401240402 Advises that facility will implement, by 850101, shift technical advisor program incorporating NRC 831128 requirements Currently approved program to remain in effect in interim program document will be submitted by B40601  
TUCKER, H B Duke Power Co 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21920 141 24X Fiche 50-269, 84/01/20, B401240402

## G Inspection reports, IE Bulletins &amp; correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, B401060040

--B401060130 List of SAMP results during 1982  
Director's Office, Office of Inspection and Enforcement 83/10/20 103pp 21744 004 24X Fiche 50-000, 83/10/20, B401060130

B401050414 Forwards supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Final disposition of items under evaluation Four pieces Schedule 40, SA-234 WPB reducing tees supplied by Tube-Line Corp  
TUCKER, H B Duke Power Co 83/12/09 O'REILLY, J P Region 2, Office of Director 2pp 21731 135 24X Fiche 50-269, 83/12/09, B401050414

B401090216 Forwards IE Insp Repts 50-269/83-35 & 50-270/83-36 on B31128-1201 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/16 TUCKER, H B Duke Power Co 2pp 21753 340 24X Fiche 50-269, 83/12/16, B401090216

--B401090219 IE Insp Repts 50-269/83-35 & 50-270/83-36 on B31128-1201 No violations noted Major areas inspected surveillance at core power distribution limits  
KRUG, H E Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 83/12/13 3pp 21753 342 24X Fiche 50-269, 83/12/16, B401090219

B401040001 Forwards evaluations & conclusions, in response to util B30701 ltr denying one violation identified during NRC B30317-28 insp re containment integrity Imposition of civil penalties inappropriate  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/20 TUCKER, H B Duke Power Co 3pp 21711 306 24X Fiche 50-269, 83/12/20, B401040001

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5MK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B401240150 Forwards response to IE Bulletin 81-01, Item 3 re inaccessible mechanical snubber insp List of affected snubbers encl No failures found  
TUCKER, H B Duke Power Co 84/01/10 O'REILLY, J P Region 2, Office of Director 6pp 21910 265 24X Fiche 50-269, 84/01/10, B401240150

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

## R Periodic operating reports &amp; related correspondence

B401200033 Monthly operating repts for Dec 1983 W/B40113 ltr  
REAVIS, J A, TUCKER, H B Duke Power Co 83/12/31 Director's Office, Office of Inspection and Enforcement 17pp 21865 260 24X Fiche 50-269, 83/12/31, B401200033

# DOCKETED ITEMS

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## S Reportable occurrences, LERs & related correspondence

B401120266 LER B3-017/01T-0 on B31209, during surveillance testing, control rod drive ac breaker 10 experienced delayed trip. Caused by component failure Trip breakers replaced w/spares. Automatic trip will be installed W/831230 ltr  
QUILL, P F, TUCKER, H B Duke Power Co B3/12/30 O'REILLY, J P  
Region 2, Office of Director 5pp 21792 157 24X  
Fiche 50-269, B3/12/30, B401120266

B401230462 LER B3-020/01T-0 on B31209, control rod drive (CRD) ac breaker 10 experienced delayed trip. Caused by component failure Breakers replaced All CRD breaker trip shaft bearing assemblies will be replaced W/840111 ltr  
QUILL, P F, TUCKER, H B Duke Power Co B3/12/30 O'REILLY, J P  
Region 2, Office of Director 5pp 21882 174 24X  
Fiche 50-269, B3/12/30, B401230462

## V Operator Examinations

B401200221 Forwards revised requalification program for NRC licensed personnel. Appropriate sections revised to incorporate NRC requirements  
TUCKER, H B Duke Power Co B4/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21864 269 24X Fiche 50-269, B4/01/12, B401200221

--B401200223 Revised requalification program for NRC licensed personnel  
\* Duke Power Co B3/08/19 11pp 21864 270 24X  
Fiche 50-269, B4/01/12, B401200221

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B401030216 Forwards Rev 2 to util B30414 response to Suppl 1 to NUREG-0737, consisting of changes to proposed schedule for upgraded emergency preparedness program, delaying implementation of new emergency procedures to Oct 1985  
TUCKER, H B Duke Power Co B3/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 5pp 21682 317 24X Fiche 50-269, B3/12/27, B401030216

B401060081 Releases public version of revised emergency plan & revised emergency plan implementing procedures manual  
FELTON, J M Division of Rules and Records B3/12/28 Document Management Branch 1p 21747 201 24X Fiche 50-269, B3/12/28, B401060081

--B401060085 Forwards public version of revised emergency plan & revised emergency plan implementing procedures manual  
TUCKER, H B Duke Power Co B3/12/09 O'REILLY, J P Region 2, Office of Director 1p 21747 202 24X Fiche 50-269, B3/12/28, B401060081

--B401060090 Public version of Rev B3-B to emergency plan implementing procedures manual  
SMITH, J Duke Power Co B3/11/17 B3pp 21747 203 24X  
Fiche 50-269, B3/12/28, B401060081

--B401060094 Public version of Rev B3-2 to emergency plan  
SMITH, J Duke Power Co B3/11/18 B2pp 21747 286 24X  
Fiche 50-269, B3/12/28, B401060081

B401170484 Forwards exemption from requirements of 10CFR50, App E re annual emergency preparedness exercise, in response to B30309 & 1010 requests. No exemption from 10CFR50 47 required  
EISENHUT, D O Division of Licensing B4/01/06 TUCKER, H B Duke Power Co App 21844 271 24X Fiche 50-000, B4/01/06, B401170484

--B401170491 Exemption from requirements of App E to 10CFR50 re annual emergency preparedness exercise & provisions for training & exercising of licensee employees, including headquarters support personnel in radiation emergency matters  
EISENHUT, D O Division of Licensing B4/01/06 Duke Power Co 5pp 21844 277 24X Fiche 50-000, B4/01/06, B401170484

B401200010 Summary of B30906 meeting w/util & State of SC re exemption request for emergency operations facility  
SUERHANN, J F Operating Reactors Branch 4 B4/01/09 Operating Reactors Branch 4 2Bpp 21871 079 24X Fiche 50-269, B4/01/09, B401200010

B401310300 Forwards Rev 11 to security plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co B4/01/16 O'REILLY, J P Region 2, Office of Director 1p 22021 362 24X Fiche 50-269, B4/01/16, B401310300

## H General correspondence

B401240335 Informs that firm name of counsel for applicants/licenseses changed from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds. Svc lists should be revised accordingly  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N S Arkansas Power & Light Co REYNOLDS, N S Duke Power Co B4/01/19 CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X Fiche 50-000, B4/01/19, B401240335

## I Financial information

B401100386 Forwards addl info re 1983-85 financial forecast, per 1P Dinitz. B31107 request Projected figures for yr ended B31231 unavailable  
TUCKER, H B Duke Power Co B4/01/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21763 137 24X  
Fiche 50-000, B4/01/04, B401100386

## P Operating license stage documents & correspondence

B401040304 Forwards list of mods/upgrades to control rooms to meet habitability requirements of TMI Action Plan item III D 3 4. Complete implementation expected by end of 1984. Schedule can be provided in Feb 1984  
TUCKER, H B Duke Power Co B3/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 21708 103 24X Fiche 50-269, B3/12/27, B401040304

B401070652 Responds to telcon re clarification of review of NUREG-0737, Items II K 3 1 & II K 3 2 (automatic PORV isolation) Review combined Items II K 3 7 & II K 3 2, resolving Item II K 3 7  
STOLZ, J F Operating Reactors Branch 4 B3/12/28 TUCKER, H B Duke Power Co 1p 21757 359 24X Fiche 50-269, B3/12/28, B401070652

B401070364 Informs that submittal justifying reactor coolant pump manual trip setpoint will be delayed until results of analysis reviewed, in response to Generic Ltr B3-10 Submittal expected by B40330  
TUCKER, H B Duke Power Co B3/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21754 060 24X Fiche 50-269, B3/12/30, B401070364

B401070508 Supple B31104 response to Generic Ltr B3-28 "Required Actions Based on Generic Implications of Salem ATWS Events". Automatic shunt trip mods will be installed during next refueling outages. Design description encl  
TUCKER, H B Duke Power Co B3/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 14pp 21751 232 24X Fiche 50-269, B3/12/30, B401070308

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "Important to safety" & "safety-related". Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401070221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401070221

B401240039 Notifies of completion of review of post-accident sampling sys (NUREG-0737, Item II B 3) Response to criterion requiring procedure for estimating core damage extent acceptable on interim basis. Plant-specific procedure due B40831  
STOLZ, J F Operating Reactors Branch 4 B4/01/11 TUCKER, H B Duke Power Co 21pp 21945 001 24X Fiche 50-269, B4/01/11, B401240039

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues". Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401230188 Forwards response to item 2 2 i-5 of Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events". Design of electrical safety sys provides for automatic backup for equipment failure  
TUCKER, H B Duke Power Co B4/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 21884 160 24X Fiche 50-269, B4/01/17, B401230188

## DOCKETED ITEMS

8401240402 Advises that facility will implement, by 850103, shift technical advisor program incorporating NRC 831128 requirements. Currently approved program to remain in effect in interim program document will be submitted by 840601. TUCKER, H B Duke Power Co 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21920 141 24X Fiche 50-269, 84/01/20, 8401240402

#### 0 Inspection reports, IE Bulletins & correspondence

8401050040 Responds to FOIA request for IE tabulation of SALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in FDR. FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401050040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

8401050414 Forwards supplemental response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp. Final disposition of items under evaluation. Four pieces Schedule 40, SA-234 WPB reducing tees supplied by Tube-Line Corp. TUCKER, H B Duke Power Co 83/12/09 O'REILLY, J P Region 2, Office of Director 2pp 21731 135 24X Fiche 50-269, 83/12/09, 8401050414

8401070225 Forwards IE Insp Rept 50-270/83-35 on 831117-19 No violations noted.  
DANCE, H C Division of Project & Resident Programs 83/12/15 TUCKER, H B Duke Power Co 2pp 21753 334 24X Fiche 50-270, 83/12/15, 8401070225

--8401090230 IE Insp Rept 50-270/83-35 on 831117-19 No violations noted. Major areas inspected contained integrated leakage rate testing.  
BROOKS, E H Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 83/12/12 4pp 21753 336 24X Fiche 50-270, 83/12/15, 8401090230

8401090216 Forwards IE Insp Repts 50-269/83-35 & 50-270/83-36 on 831128-1201 No violations noted.  
DANCE, H C Division of Project & Resident Programs 83/12/16 TUCKER, H B Duke Power Co 2pp 21753 340 24X Fiche 50-269, 83/12/16, 8401090216

--8401090219 IE Insp Repts 50-269/83-35 & 50-270/83-36 on 831128-1201 No violations noted. Major areas inspected surveillance at core power distribution limits.  
KRUG, H E Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 83/12/13 3pp 21753 342 24X Fiche 50-269, 83/12/16, 8401090219

8401040001 Forwards evaluations & conclusions in response to util 830701 ltr denying one violation identified during NRC 830317-28 insp re containment integrity. Imposition of civil penalties inappropriate.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/20 TUCKER, H B Duke Power Co 5pp 21711 304 24X Fiche 50-269, 83/12/20, 8401040001

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401240150 Forwards response to IE Bulletin 81-01, Item 3 re inaccessible mechanical snubber insp List of affected snubbers encl. No failures found.  
TUCKER, H B Duke Power Co 84/01/10 O'REILLY, J P Region 2, Office of Director 6pp 21910 265 24X Fiche 50-269, 84/01/10, 8401240150

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401200033 Monthly operating reports for Dec 1983 W/840113 ltr.  
REAVIS, J A, TUCKER, H B Duke Power Co 83/12/31 Director's Office, Office of Inspection and Enforcement 17pp 21865 260 24X Fiche 50-269, 83/12/31, 8401200033

#### V Operator Examinations

8401200221 Forwards revised requalification program for NRC licensed personnel. Appropriate sections revised to incorporate NRC requirements.  
TUCKER, H B Duke Power Co 84/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21864 269 24X Fiche 50-269, 84/01/12, 8401200221

--8401200223 Revised requalification program for NRC licensed personnel  
\* Duke Power Co 83/08/19 11pp 21864 270 24X Fiche 50-269, 84/01/12, 8401200223

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

#### F Security, medical, emergency & fire protection plans

8401030219 Forwards evaluation of joint state & local radiological emergency response. 820218 exercise Rept describes deficiencies requiring schedule of corrective actions. Next rept expected by 831230.  
KRIMM, R W Federal Emergency Management Agency 83/12/09 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 21681 191 24X Fiche 50-271, 83/12/09, 8401030219

--8401030222 Evaluation of joint state & local radiological emergency response. 820218 exercise for facility  
\* Federal Emergency Management Agency 82/06/09 81pp 21681 192 24X Fiche 50-271, 83/12/09, 8401030219

8401060068 Releases public version of revised emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21748 066 24X Fiche 50-271, 83/12/28, 8401060068

--8401060072 Forwards public version of Rev 4 to Emergency Plan Implementing Procedure OP 3530, "Post-Accident Sampling" & Rev 16 to Procedure OP 3506, "Emergency Equipment Readiness Check."  
MARKT, D Yankee Atomic Electric Co 83/11/17 NRC - No Detailed Affiliation Given 2pp 21748 067 24X Fiche 50-271, 83/12/28, 8401060068

--8401060074 Public version of Rev 4 to Emergency Plan Implementing Procedure OP 3530, "Post-Accident Sampling" & Rev 16 to Procedure OP 3506, "Emergency Equipment Readiness Check."  
PELLETIER, J Yankee Atomic Electric Co 83/11/15 56pp 21748 069 24X Fiche 50-271, 83/12/28, 8401060068

8401100303 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-29. Corrective actions will be examined during future insp.  
STAROSTECKI, R Division of Project & Resident Programs 84/01/05 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21759 167 24X Fiche 50-271, 84/01/05, 8401100303

--B401100312 Responds to NRC B31125 ltr re violations noted in IE Insp Rept 50-271/B3-29 Corrective actions withheld (ref 10CFR73.21)  
MURPHY, W P Vermont Yankee Nuclear Power Corp B3/12/15  
STAROSTECKI, R Division of Project & Resident Programs 2pp  
21759 171 24X Fiche 50-271, B4/01/05, B401100303

B401240516 Forwards IE Mgt Meeting Rept 50-271/B3-26 on B31122  
MARTIN, T T Division of Engineering & Technical Programs B4/01/10  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21908 094  
24X Fiche 50-271, B4/01/10, B401240516

--B401240527 IE Mgt Meeting Rept 50-271/B3-26 on B31122 Major areas discussed safety significance of findings in 10CFR50, App R safe shutdown insp on B30829-0902 & reported in IE Insp Rept 50-271/B3-26  
PULLANI, S, ANDERSON, C Region 1, Office of Director B4/01/05  
4pp 21908 096 24X Fiche 50-271, B4/01/10, B401240516

#### J Insurance & indemnity information

B401130322 Forwards Endorsements 69, 55, 5 & 5 to NELIA & MAELU Policies  
NF-189, MF-56, N-32 & M-32, respectively  
SHADER, D Vermont Yankee Nuclear Power Corp B3/12/29 DINI, T I  
Office of Nuclear Reactor Regulation, Director 5pp 21801 323  
24X Fiche 50-271, B3/12/29, B401130322

#### P Operating license stage documents & correspondence

B401300027 Requests notification whether GE small break LOCA model approved on B31213 used in LOCA analysis Correct understanding completes TMI Items 11 K 3 30 & 11 K 3 31 Requests plans & schedules if understanding incorrect  
VASSALLO, D B Operating Reactors Branch 2 B4/01/04 SINCLAIR, J B  
Vermont Yankee Nuclear Power Corp 2pp 22006 360 24X  
Fiche 50-271, B4/01/04, B401300027

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401190011 Notification of B40109 meeting w/util in Bethesda, MD to discuss plans for repairing moisture-sensitive leak detection sys  
ROONEY, V L Operating Reactors Branch 2 B4/01/05 VASSALLO, D B  
Operating Reactors Branch 2 1p 21870 316 24X  
Fiche 50-271, B4/01/05, B401190011

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401170352 Responds to NRC B31216 ltr re Generic Ltr B3-41 concerning fast cold starts of diesel generators Nonprelubricated start can lead to long-term wear of machine surface Current operation will not significantly reduce reliability  
MURPHY, W P Vermont Yankee Nuclear Power Corp B4/01/13  
EISENHUT, D O Division of Licensing 1p 21829 350 24X  
Fiche 50-271, B4/01/13, B401170352

B401240464 Discusses agreements reached w/NRC at B40109 meeting re operability of moisture-sensitive tape leak detection sys installed per IE Bulletin B3-02 NRC will be verbally notified of changes through 1984 refueling outage  
MURPHY, W P Vermont Yankee Nuclear Power Corp B4/01/20  
VASSALLO, D B Operating Reactors Branch 2 2pp 21918 185 24X  
Fiche 50-271, B4/01/20, B401240464

B401270492 Suppl to Proposed Change 7B to application to amend License DPR-2B, revising radiological ETS  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp B4/01/23  
EISENHUT, D O Division of Licensing 13pp 21980 137 24X  
Fiche 50-271, B4/01/23, B401270492

--B401270497 Proposed radiological ETS  
\* Vermont Yankee Nuclear Power Corp B4/01/23 83pp 21980 152  
24X Fiche 50-271, B4/01/23, B401270492

#### Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in FDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060130 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401040534 Responds to NRC B31115 request for util plans & schedule to resolve outstanding concerns re IE Bulletin B0-14 concerning facility Results of reanalysis effort & schedule will be provided by B40315  
MURPHY, W P Vermont Yankee Nuclear Power Corp B3/12/22  
VASSALLO, D B Operating Reactors Branch 2 2pp 21706 333 24X  
Fiche 50-271, B3/12/22, B401040534

B401030074 Notification of Significant Licensee Meeting B4-04 on B40110 w/util in King of Prussia, PA to discuss IE Insp Rept 50-271/B3-26  
PULLANI, S V Region 1, Office of Director B3/12/27 Region 1, Office of Director 2pp 21695 257 24X Fiche 50-271, B3/12/27, B401030074

B312120090 IE Bulletin B3-06, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B401100063 Confirms B40110 enforcement conference in King of Prussia, PA re IE Insp 50-271/B3-26 Agenda encl  
MARTIN, T T Division of Engineering & Technical Programs B3/12/29  
MURPHY, W P Vermont Yankee Nuclear Power Corp 3pp 21761 144  
24X Fiche 50-271, B3/12/29, B401100063

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 360 24X Fiche 50-000, B3/12/30, B312120093

B401100303 Ack receipt of B31215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/B3-29 Corrective actions will be examined during future insp  
STAROSTECKI, R Division of Project & Resident Programs B4/01/05  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21759 169  
24X Fiche 50-271, B4/01/05, B401100303

--B401100312 Responds to NRC B31125 ltr re violations noted in IE Insp Rept 50-271/B3-29 Corrective actions withheld (ref 10CFR73.21)  
MURPHY, W P Vermont Yankee Nuclear Power Corp B3/12/15  
STAROSTECKI, R Division of Project & Resident Programs 2pp  
21759 171 24X Fiche 50-271, B4/01/05, B401100303

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401240516 Forwards IE Mgt Meeting Rept 50-271/B3-26 on B31122  
MARTIN, T T Division of Engineering & Technical Programs B4/01/10  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21908 094  
24X Fiche 50-271, B4/01/10, B401240516

--B401240527 IE Mgt Meeting Rept 50-271/B3-26 on B31122 Major areas discussed safety significance of findings in 10CFR50, App R safe shutdown insp on B30829-0902 & reported in IE Insp Rept 50-271/B3-26  
PULLANI, S, ANDERSON, C Region 1, Office of Director B4/01/05  
4pp 21908 096 24X Fiche 50-271, B4/01/10, B401240516

B312120114 IE Info Notice B4-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

## DOCKETED ITEMS

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401240454 Discusses agreements reached w/NRC at B40109 meeting re operability of moisture-sensitive tape leak detection sys installed per IE Bulletin B3-02 NRC will be verbally notified of changes through 1984 refueling outage  
MURPHY, W P Vermont Yankee Nuclear Power Corp B4/01/20  
VASSALLO, D B Operating Reactors Branch 2 2pp 21918 185 24X Fiche 50-271, B4/01/20, B401240454

#### R Periodic operating reports & related correspondence

B401170317 Monthly operating rept for Dec 1983 W/B40113 ltr  
BURGER, F J, MURPHY, W P Vermont Yankee Nuclear Power Corp  
B3/12/31 NRC - No Detailed Affiliation Given 7pp 21829 351 24X Fiche 50-271, B3/12/31, B401170317

#### S Reportable occurrences, LERs & related correspondence

B401130033 LER B3-033/03L-D on B31123, main steam line radiation monitor 17-25IC indication decreased, making trip setpoint more than three times greater than required Caused by zero bias voltage drift Monitor recalibr W/B31219 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp B3/12/19  
MURLEY, T E Region 1, Office of Director 2pp 21802 337 24X Fiche 50-271, B3/12/19, B401130033

B401160127 LER B3-034/03L-O on B31206, condensate storage tank level instrument LT-107-5B found out of adjustment, resulting in lower setpoint for HPCI suction transfer Caused by zero shift of level transmitter W/B40105 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp B4/01/05  
MURLEY, T E Region 1, Office of Director 2pp 21815 010 24X Fiche 50-271, B4/01/05, B401160127

B401120420 PNO-1-B4-002 on B40105, reactor automatically scrammed from full power due to pressure oscillation induced by turbine generator electrical pressure regulator Alternate power supply to reactor protection sys lost  
RAYMOND, W J, CALLO, R, KISTER, H Region 1, Office of Director  
B4/01/06 2pp 21791 181 24X Fiche 50-271, B4/01/06, B401120420

#### X Onsite Storage of Low Level Waste

B401130045 Submits program for 10CFR61 implementation for review & concurrence as adequate means of implementation of requirements on waste form & classification  
MURPHY, W P Vermont Yankee Nuclear Power Corp B3/12/29  
HIGGINS, DTHAM, L Low Level Waste Licensing Branch 3pp 21819 353 24X Fiche 50-271, B3/12/29, B401130045

#### DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B401160186 Forwards 10CFR170 fee remittance for fire protection reviews & approvals, per B31205 ltr  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B3/01/10 MILLER, W O License Fee Management Branch 1p 21815 355 24X Fiche 50-272, B3/01/10, B401160186

B401190171 Responds to B31110 ltr requesting determination re nature of proposed change to security plan to implement vital island concept Request referred to headquarters  
MARTIN, T T Division of Engineering & Technical Programs B3/12/19  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 21861 357 24X Fiche 50-272, B3/12/19, B401190171

B401030244 Forwards "Exercise Evaluation Rept for Salem Exercise on B31026 "  
KRIMM, R W Federal Emergency Management Agency B3/12/21  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 2pp 21681 078 24X Fiche 50-272, B3/12/21, B401030244

--B401030249 "Exercise Evaluation Rept for Salem Exercise on B31026 "  
\* Federal Emergency Management Agency B3/11/25 69pp 21681 080 24X Fiche 50-272, B3/12/21, B401030244

B401100385 Forwards IE Insp Rept 50-272/B3-30 on B31025-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B3/12/21  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 21763 129 24X Fiche 50-272, B3/12/21, B401100385

--B401100400 IE Insp Rept 50-272/B3-30 on B31025-27 No violations noted  
Major areas inspected emergency preparedness insp & observation of licensee annual emergency full-scale exercise performed B31026  
SMITH, R H Region 1, Office of Director CROCKER, H W Division of Engineering & Technical Programs B3/12/15 5pp 21763 131 24X Fiche 50-272, B3/12/21, B401100385

B401060122 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B3/12/28 Document  
Management Branch 1p 21745 311 24X Fiche 50-272, B3/12/28, B401060122

--B401060127 Forwards public version of revised emergency plan implementing procedures, including Procedures EP I-1 re notification of unusual event/significant event, EP I-2 re alert & EP I-3 re site area emergency  
\* Public Service Electric & Gas Co of New Jersey B3/10/21  
VARQA, S A Operating Reactors Branch 1 1p 21745 312 24X Fiche 50-272, B3/12/28, B401060122

--B401060136 Public version of revised emergency plan implementing procedures, including Procedures EP I-1 re notification of unusual event/significant event, EP I-2 re alert & EP I-3 re site area emergency  
\* Public Service Electric & Gas Co of New Jersey B3/10/21 100pp 21745 313 24X Fiche 50-272, B3/12/28, B401060122

B401110153 Requests exemption from 10CFR50, App R requirements re definition of fire areas & suppression sys (per Generic Ltr B3-33) Detailed justification will be submitted by B40131  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B3/12/28 VARQA, S A Operating Reactors Branch 1 4pp 21772 294 24X Fiche 50-272, B3/12/28, B401110153

B401050270 Responds to uttl B31110 request that determination be made as to whether proposed change to security plan to implement vital island concept be made per 10CFR50 54 or 10CFR50 90 Request referred to headquarters for review  
MARTIN, T T Division of Engineering & Technical Programs B3/12/27  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 21727 171 24X Fiche 50-272, B3/12/27, B401050270

B401110149 Forwards control room design review summary rept required by Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " W/o encl  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B3/12/29 VARQA, S A Operating Reactors Branch 1 1p 21772 211 24X Fiche 50-272, B3/12/29, B401110149

B401240056 Forwards IE Mgt Meeting Rept 50-272/B3-37 on B31214  
MARTIN, T T Division of Engineering & Technical Programs B4/01/10  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 21912 334 24X Fiche 50-272, B4/01/10, B401240056

--B401240059 IE Mgt Meeting Rept 50-272/B3-37 on B31214 Major areas discussed lessons learned from previous 10CFR50, App R safe shutdown insps, App R exemption requests & licensee review of fire protection features  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director  
B4/01/05 3pp 21912 336 24X Fiche 50-272, B4/01/10, B401240056

B401200185 Requests addl exemptions from listed 10CFR50, App R requirements, per B31228 ltr, explaining significant deviation in interpretation provided in Generic Ltr B3-33 Justification will be submitted by B40131  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/01/13 VARQA, S A Operating Reactors Branch 1 4pp 21863 334 24X Fiche 50-272, B4/01/13, B401200185

B401240566 Discusses B31107 SALP rept for Oct 1982 - Sept 1983, uttl B31220 ltr & B31201 meeting re operating performance List of attendees encl No changes to rept necessary  
MURLEY, T E Region 1, Office of Director B4/01/19 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 4pp 21909 029 24X Fiche 50-272, B4/01/19, B401240566

--B401240577 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director B3/11/07 44pp 21909 033 24X Fiche 50-272, B4/01/19, B401240566

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## G Adjudicatory correspondence

B401050295 Requests 2-wk extension until 840118 to file at least one cognizable contention  
DELANEY, C E Delaware, State of 83/12/28 MILLER, M E Atomic  
Safety and Licensing Board Panel 1p 21728 311 24X  
Fiche 50-272, 83/12/28, 8401050295

B401090343 Order extending time until 840118 for State of DE to file suppl to intervention petition Time for responses & answers extended for similar period of time  
MILLER, M E Atomic Safety and Licensing Board Panel 84/01/05  
Delaware, State of 2pp 21754 100 24X Fiche 50-272, 84/01/05, 8401090343

B401240161 Advises that no contention will be filed re SER for amend extending time period for performance of Type A test  
Petition opposing license amend on one-time basis withdrawn  
DELANEY, C E Delaware, State of 84/01/17 MILLER, M E Atomic  
Safety and Licensing Board Panel 1p 21910 293 24X  
Fiche 50-272, 84/01/17, 8401240161

B401250196 Motion to withdraw petition for leave to intervene & request for hearing re extension of time for Type A test Certificate of Svc encl  
DELANEY, C E Delaware, State of 84/01/20 Atomic Safety and  
Licensing Board Panel 3pp 21937 142 24X Fiche 50-272, 84/01/20, 8401250196

B401270304 Order dismissing proceeding re State of DE intervention petition concerning 7-month extension for performance of containment integrated leak rate Type A test State of DE withdrew petition on 840120  
MILLER, M E Atomic Safety and Licensing Board Panel 84/01/25  
2pp 21976 076 24X Fiche 50-272, 84/01/25, 8401270304

B401300218 Response to State of DE 840120 motion to withdraw petition for leave to intervene Licensee concurs in motion Dismissal of proceeding requested Certificate of Svc encl  
CONNER, T D Pacific Gas & Electric Co CONNER, T D Conner & Wettershahn 84/01/25 Atomic Safety and Licensing Board Panel  
3pp 22062 113 24X Fiche 50-272, 84/01/25, 8401300218

## P Operating license stage documents & correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--8205270663 Provides info re qualifications & experience of personnel operating plant during current strike, in response to  
Chairman Pelladino request  
DIRCKE, W J Office of the Executive Director for Operations  
SECY-82-195 82/05/14 4pp 21964 154 24X  
Fiche 50-000, 83/10/18, 8401250015

B401040175 Provides update on mods to post-accident sampling sys (PASS) Sys capabilities will be upgraded through direct tie-in of RHR pump discharge sample lines w/PASS, eliminating need for current sys  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/02 MURLEY, T E Region 1, Office of Director 2pp  
21702 09B 24X Fiche 50-272, 83/12/02, 8401040175

B401040203 Forwards Nuclear Oversight Committee charter First committee meeting held on 831027 & featured discussion of introductory matters, administrative details & schedule for future 1984 meetings  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/08 STAROSTECKI, R Division of Project & Resident Programs  
4pp 21701 199 24X Fiche 50-272, 83/12/08, 8401040203

B401110094 Responds to TMI Item II F 2, "Inadequate Core Cooling Instrumentation" Calibr & test info for Unit 2 tentatively scheduled for submittal by 840301  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/23 VARQA, S A Operating Reactors Branch 1 3pp 21772 212  
24X Fiche 50-272, 83/12/23, 8401110094

B401100301 Application for amend to Licenses DPR-70 & DPR-75, consisting of License Change Request (LCR) 83-17 re rewording of action statements for Unit 1 to agree w/Unit 2 & B7S & LCR-83-18 re diesel generator surveillance  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey  
83/12/27 VARQA, S A Operating Reactors Branch 1 10pp 21759 175  
24X Fiche 50-272, 83/12/27, 8401100301

--B401100317 Proposed License Change Requests 83-17, 83-18 & 83-19 re mod of Unit 1 Tech Spec Tables 3 3-1 & 3 3-3 to be consistent w/Unit 2 & correcting typographical error re diesel generator surveillance  
\* Public Service Electric & Gas Co of New Jersey 83/12/27  
7pp 21759 17B 24X Fiche 50-272, 83/12/27, 8401100301

B401180126 SAFETY EVALUATION REPORT RELATED TO PLANT RESTART OF SALEM NUCLEAR GENERATING STATION, UNIT NOS 1 AND 2 Docket Nos 50-272 And 50-311 (Public Service Electric And Gas Company, et al)  
\* Division of Licensing NUREG-0995 83/12/31 117pp Available at NRC \*5 00 21847 176 24X Fiche 50-272, 83/12/31, 8401180126

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

B401200215 Forwards fee for 831227 application to amend Licenses DPR-70 & DPR-75  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/12 VARQA, S A Operating Reactors Branch 1 1p 21863 360  
24X Fiche 50-272, 84/01/12, 8401200215

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

B401100385 Forwards IE Insp Rept 50-272/83-30 on 831025-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/21  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21763 129 24X Fiche 50-272, 83/12/21, 8401100385

--B401100400 IE Insp Rept 50-272/83-30 on 831025-27 No violations noted  
Major areas inspected emergency preparedness Insp & observation of licensee annual emergency full-scale exercise performed 831026  
SMITH, R H Region 1, Office of Director CROCKER, H W Division  
of Engineering & Technical Programs 83/12/15 5pp 21763 131  
24X Fiche 50-272, 83/12/21, 8401100385

B401040153 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/83-15 & 50-311/83-12 Util position against testing 225J156 will be documented in Mar 1984  
STAROSTECKI, R Division of Project & Resident Programs 83/12/23  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21701 354 24X Fiche 50-272, 83/12/23, 8401040153

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 164 24X Fiche 50-000, 83/12/28, 8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093



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B401100408 Ack receipt of B31220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/83-15 & 50-311/83-12  
STAROSTECKI, R Division of Project & Resident Programs 83/12/30  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p  
21763 032 24X Fiche 50-272, 83/12/30, B401100408

--B401100419 Responds to NRC B31109 ltr re violations noted in IE Insp Repts 50-272/83-15 & 50-311/83-12 Corrective actions corporate QA organization relocated from Newark to Artificial Island  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/20 STAROSTECKI, R Division of Project & Resident Programs  
2pp 21763 033 24X Fiche 50-272, 83/12/30, B401100408

B401130131 Ack receipt of B30826 & 1209 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/83-16 & 50-311/83-15  
STAROSTECKI, R Division of Project & Resident Programs 84/01/09  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p  
21802 100 24X Fiche 50-272, 84/01/09, B401130131

--B401130134 Responds to NRC B30720 ltr re violations noted in IE Insp Repts 50-272/83-16, 50-311/83-15 & 50-311/83-18 Corrective actions design change prepared to install permanent instrumentation  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/08/26 STAROSTECKI, R Division of Project & Resident Programs  
4pp 21802 101 24X Fiche 50-272, 84/01/09, B401130131

--B401130143 Suppls response to NRC B30720 ltr re violations noted in IE Insp Repts 50-272/83-16, 50-311/83-15 & 50-311/83-18 Corrective actions TRIS electrical & mechanical lineups reviewed & approved in accordance w/ existing requirements  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/09 STAROSTECKI, R Division of Project & Resident Programs  
4pp 21802 103 24X Fiche 50-272, 84/01/09, B401130131

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 033 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B401240056 Forwards IE Mgt Meeting Rept 50-272/83-37 on B31214  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21912 334 24X Fiche 50-272, 84/01/10, B401240056

--B401240059 IE Mgt Meeting Rept 50-272/83-37 on B31214 Major areas discussed lessons learned from previous 10CFR50, App R safe shutdown insps, App R exemption requests & licensee review of fire protection features  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director  
84/01/05 3pp 21912 336 24X Fiche 50-272, 84/01/10, B401240056

B401240520 Forwards IE Mgt Meeting Repts 50-272/84-01 & 50-311/84-01 on B40105  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21918 080 24X Fiche 50-272, 84/01/10, B401240520

--B401240530 IE Mgt Meeting Rept 50-272/84-01 & 50-311/84-01 on B40105 Major areas discussed status of Util action plan for improvement of nuclear dept operations, submitted to NRC in Aug 1983  
LINVILLE, J C Region 1, Office of Director NORRHOLOM, L J  
Division of Project & Resident Programs 84/01/06 60pp  
21918 082 24X Fiche 50-272, 84/01/10, B401240520

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B401230454 Ack receipt of B31228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/83-33 & 50-311/83-33  
STAROSTECKI, R Division of Project & Resident Programs 84/01/17  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21882 165 24X Fiche 50-272, 84/01/17, B401230454

--B401230461 Responds to NRC B31123 ltr re violations noted in IE Insp Repts 50-272/83-33 & 50-311/83-33 Corrective actions LER 83-048/03L filed on B31104 Shift supervisor counseled re submitting safety-related equipment failure repts  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/28 STAROSTECKI, R Division of Project & Resident Programs  
2pp 21882 167 24X Fiche 50-272, 84/01/17, B401230454

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

B401240566 Discusses B31107 SALP rept for Oct 1982 - Sept 1983, util B31220 ltr & B31201 meeting re operating performance List of attendees encl No changes to rept necessary  
MURLEY, T E Region 1, Office of Director 84/01/19 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 4pp 21909 049  
24X Fiche 50-272, 84/01/19, B401240566

--B401240577 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/11/07 44pp 21909 033 24X  
Fiche 50-272, 84/01/19, B401240566

--B401240519 Informs of B31201 onsite meeting to discuss results of B31107 SALP rept Written comments may be provided within 20 days after meeting  
STAROSTECKI, R Division of Project & Resident Programs 83/11/22  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey  
1p 21909 077 24X Fiche 50-272, 84/01/19, B401240566

--B401240628 Expresses concern re B31107 SALP rept statements on util operating performance Extension until B40123 requested for providing detailed response to SALP findings in functional area of plant operations  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey  
83/12/20 STAROSTECKI, R Division of Project & Resident Programs  
2pp 21909 078 24X Fiche 50-272, 84/01/19, B401240566

#### R Periodic operating reports & related correspondence

B401240117 Monthly operating rept for Dec 1983 W/B40110 ltr  
MILLER, L K, ZUPKO, J M Public Service Electric & Gas Co of New Jersey 83/12/31 Director's Office, Office of Inspection and Enforcement 23pp 21913 185 24X Fiche 50-272, 83/12/31, B401240117

B401310353 Revised monthly operating rept for Dec 1983 Change specified shutdowns scheduled over next 6 months & changes refueling date to B40531 W/B40119 ltr  
MILLER, L K, ZUPKO, J M Public Service Electric & Gas Co of New Jersey 83/12/31 Director's Office, Office of Inspection and Enforcement 2pp 22019 305 24X Fiche 50-272, 83/12/31, B401310353

B401310265 Forwards "Nuclear Oversight Committee," first quarterly rept  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/26 VARQA, S Operating Reactors Branch 1 1p 22018 104  
24X Fiche 50-272, 84/01/26, B401310265

--B401310268 "Nuclear Oversight Committee," first quarterly rept  
\* Public Service Electric & Gas Co of New Jersey 84/01/23  
11pp 22018 105 24X Fiche 50-272, 84/01/26, B401310265

#### S Reportable occurrences, LERs & related correspondence

B401100010 Outlines completion of corrective action program stemming from Feb 1983 reactor trip breaker failures, described in Item C 7 2 of B30408 ltr Intent of NRC B30504 order met Documentation sent to vendors of long-term program supplies  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/19 EISENHUT, D G Division of Licensing 2pp 21761 201  
24X Fiche 50-272, 83/12/19, B401100010

B401130214 LER 83-062/99X-0 on B31122, triaxial time-history accelerometer inside bioshield on 81-ft elevation of containment bldg failed Cause not stated Accelerometer will be replaced during next outage W/B31230 ltr  
RUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey 83/12/30 MURLEY, T E Region 1, Office of Director 4pp  
21801 153 24X Fiche 50-272, 83/12/30, B401130214

# DOCKETED ITEMS

77

B401130256 LER 83-060/03L-O on 831203, during routine surveillance, vital heat trace channel 4020 failed to draw greater than 0.5 amps as required. Caused by connections exhibiting high resistance. Terminals cleaned & tightened W/831230 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/12/30. MURLEY, T. E. Region 1, Office of Director. 4pp. 21800 333. 24X Fiche 50-272, 83/12/30, B401130256.

B401130329 LER 83-061/03L-O on 831209, reactor trip sys & ESF actuation sys instrumentation surveillance testing not completed within 1 h limit required by Tech Specs. Caused by typographical error in procedure W/831230 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/12/30. MURLEY, T. E. Region 1, Office of Director. 5pp. 21801 337. 24X Fiche 50-272, 83/12/30, B401130329.

B401270087 LER 83-066/01T-O on 831225 & 26, fire suppression water storage tank capacity dropped below min. Caused by ruptured elbow on sprinkler riser due to freezing. Elbow replaced & number of operating pumps increased W/840106 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 84/01/06. MURLEY, T. E. Region 1, Office of Director. 5pp. 21982 109. 24X Fiche 50-272, 84/01/06, B401270087.

B401270150 LER 83-072/01T-O on 831229, fire suppression water storage tanks indicated level below min. capacity allowed. Caused by incorrect fire suppression storage tank capacity curves. New tank capacity curves generated W/840112 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 84/01/12. MURLEY, T. E. Region 1, Office of Director. 3pp. 21982 104. 24X Fiche 50-272, 84/01/12, B401270150.

B401270464 LER 83-064/03L-O on 831214, fuel oil leak found on fire suppression pump diesel engine 1 & pump declared inoperable. Caused by fuel oil pressure gauge hose rupture due to wear from normal engine vibration. Hose replaced W/840112 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 84/01/13. MURLEY, T. E. Region 1, Office of Director. 4pp. 21980 322. 24X Fiche 50-272, 84/01/13, B401270464.

B401240566 Discusses 831107 BALP rept for Oct 1982 - Sept 1983, util 831220 ltr & 831201 meeting re operating performance. List of attendees encl. No changes to rept necessary. MURLEY, T. E. Region 1, Office of Director. 84/01/19. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 21909 029. 24X Fiche 50-272, 84/01/19, B401240566.

--B401240577 BALP rept for Oct 1982 - Sept 1983. \* Region 1, Office of Director. 83/11/07. 44pp. 21909 033. 24X Fiche 50-272, 84/01/19, B401240566.

## DOCKET 50-274 U B GEOLOGICAL SURVEY RESEARCH REACTOR

### P. Operating license stage documents & correspondence

B401250015 Partial response to FOIA request for all 1982 BECY papers. Forwards App A documents. Remaining documents under review. FELTON, J. M. Division of Rules and Records. 83/10/18. WEISS, E. R. Union of Concerned Scientists. 3pp. 21940 005. 24X Fiche 50-000, 83/10/18, B401250015.

--B401250353 Recommends issuance of encl. order granting in part & denying in part motion to direct staff to reschedule 831013 meeting re Sandia Lab preliminary evaluation of facility safety study. MALBACH, M. O. Office of the General Counsel. BECY-82-473. 82/11/30. 3pp. 21967 121. 24X Fiche 50-000, 83/10/18, B401250015.

### \*R. Periodic operating reports & related correspondence

B401310310 Annual operating rept for 1983. \* Interior, Dept. of Geological Survey. 83/12/31. 7pp. 22026 293. 24X Fiche 50-274, 83/12/31, B401310310.

## DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

### E. NRC Safety Evaluation Report (SER), supp. & correspondence

B401090163 Forwards SSER 20 final draft re items to be resolved prior to Step 2 (criticality & low power testing). Concurrence requested W/o encl. EISENHUT, D. O. Division of Licensing. 83/12/22. MATTSO, R. Division of Systems Integration (post 811005). VOLLMER, R. Division of Engineering. 1p. 21757 216. 24X Fiche 50-275, 83/12/22, B401090163.

8312120095 Board Notification 83-192 forwards EDO 831223 memo & SSER 20 (NUREG-0675) re authorization for criticality & low power testing. EISENHUT, D. O. Division of Licensing. 83/12/29. Atomic Safety and Licensing Appeal Panel. 2pp. 21740 272. 24X Fiche 50-275, 83/12/29, 8312120095.

--B401030397 Forwards SSER 20 on criticality/low power authorization re design verification program issues flowing from IDVP/ITP requiring satisfactory resolution resolved. DIRCKS, W. Office of the Executive Director for Operations. 83/12/23. PALLADINO, N. C. Commissioners. 61pp. 21740 274. 24X Fiche 50-275, 83/12/29, 8312120095.

B401170143 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-273 AND 50-323 (Pacific Gas and Electric Company). \* Division of Licensing. NUREG-0675 521. 83/12/31. 275pp. Available at NRC \$7.00. 21939 001. 24X Fiche 50-275, 83/12/31, B401170143.

B401260071 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-273 AND 50-320 (Pacific Gas and Electric Company). \* Division of Licensing. NUREG-0675 520. 83/12/31. 50pp. 21971 198. 24X Fiche 50-275, 83/12/31, B401260071.

B401100387 Notifies that equipment environ. qualification files updated to reflect evaluation of equipment for revised environ. at facility. Completion of documentation fulfills commitment identified in SSER 20 Followup Item 12. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/04. KNIGHTON, G. W. Licensing Branch 3. 1p. 21763 136. 24X Fiche 50-275, 84/01/04, B401100387.

B401190144 Forwards SSER 20 (NUREG-0676) W/o encl. KNIGHTON, G. W. Licensing Branch 3. 84/01/04. SCHUYLER, J. O. Pacific Gas & Electric Co. 4pp. 21871 006. 24X Fiche 50-275, 84/01/04, B401190144.

B401100417 Forwards results of analysis requested at 831206 meeting re pipe sys. in high amplification area of annulus structure. Info closes SSER 20 Open Item 2. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/06. KNIGHTON, G. W. Licensing Branch 3. 2pp. 21763 065. 24X Fiche 50-275, 84/01/06, B401100417.

B401250486 Forwards SSER 21 (NUREG-0675). Suppi. provides info on status of staff review of allegations & concerns about design, const. & operation W/o encl. KNIGHTON, G. W. Licensing Branch 3. 84/01/11. SCHUYLER, J. O. Pacific Gas & Electric Co. 4pp. 21948 347. 24X Fiche 50-275, 84/01/11, B401250486.

B401240247 Forwards addl. info re SSER 20, Item 3 on environ. qualification of motor capacitor used in auxiliary feedwater level control valves. Util. will submit ITT General Control documentation to enable NRC to close item. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/20. KNIGHTON, G. W. Licensing Branch 3. 2pp. 21910 142. 24X Fiche 50-275, 84/01/20, B401240247.

B401240355 Forwards list of SSER 20 open items which need to be resolved prior to initial criticality & low power testing, or prior to power ascension. Requests acknowledgement of matl. receipt. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/20. KNIGHTON, G. W. Licensing Branch 3. 5pp. 21907 332. 24X Fiche 50-275, 84/01/20, B401240355.

B401260218 Provides basis for not plugging Row 1 steam generator tubes. In response to SSER 9 open item. Observed leakage rates low & stable. Tubes will leak rather than burst. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/23. EISENHUT, D. O. Division of Licensing. 4pp. 21956 260. 24X Fiche 50-275, 84/01/23, B401260218.

### F. Security, medical, emergency & fire protection plans

B401240410 Forwards Attachments A, B & C to Rev. II to security plan. Attachments withheld (ref. 10CFR73.21). SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/11. MARTIN, J. R. Region 5, Office of Director. 1p. 21920 139. 24X Fiche 50-275, 84/01/11, B401240410.

B401240134 Provides Westinghouse Owners Group revised completion schedules for resolution of TMI Action Item II K 3.5, "Automatic Trip of Reactor Coolant Pumps." Revised emergency response guidelines will be completed by 830731. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/01/19. EISENHUT, D. O. Division of Licensing. 2pp. 21910 291. 24X Fiche 50-275, 84/01/19, B401240134.



## DOCKETED ITEMS

## D Adjudicatory correspondence

- 8401040205 Advises that util asserted failure to disclose 1977 NSC audit rpt of Pullman Power Products being considered as petition for enforcement action, per ALAB-756 request  
CHANDLER, L J Hearing Branch 2 83/12/29 MOORE, T G, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 2pp  
21701 204 24X Fiche 50-275, 83/12/29, 8401040205
- 8401050221 Errata to 831223 proposed findings of fact & conclusions of law re design QA Certificate of Svc encl  
HAVIAN, E R Joint Intervenor - Diablo Canyon HAVIAN, E R Center for Law in the Public Interest 83/12/29 4pp 21728 185 24X  
Fiche 50-275, 83/12/29, 8401050221
- 8401050200 Notifies of 840117 meeting in Washington, DC re staff briefing & comments of util, Joint Intervenor & Governor Deukmejian on staff recommendation on reinstatement of low power license for facility  
CHILK, S J Office of the Secretary of the Commission 84/01/03  
OHLBACH, R, CRANE, P A, LOCKE, R F Pacific Gas & Electric Co 2pp  
21727 341 24X Fiche 50-275, 84/01/03, 8401050200
- 8401050243 Advises that author 831230 ltr incorrectly stated that Commission meeting scheduled for 840113 Correct meeting date is 840117 w/o encl  
CHILK, S J Office of the Secretary of the Commission 84/01/03  
OHLBACH, R, CRANE, P A, LOCKE, R F Pacific Gas & Electric Co 2pp  
21729 106 24X Fiche 50-275, 84/01/03, 8401050243
- 8401100137 Response to Joint Intervenor & Governor Deukmejian 831223 proposed findings of fact & conclusions of law re design QA Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Barry & French 84/01/04 43pp 21761 077 24X  
Fiche 50-275, 84/01/04, 8401100137
- 8401120286 Proposed findings of fact & conclusions of law authorizing issuance of full-power Ols for Units 1 & 2 & extending License DPR-76 per 820803 & 830817 requests Certificate of Svc encl  
MCOURREN, H J Hearing Branch 1 CHANDLER, L J Hearing Branch 2 84/01/04 73pp 21793 001 24X Fiche 50-275, 84/01/04, 8401120286
- 8401060443 Requests comments on licensee 840104 request for further reinstatement of precriticality testing authority Comments requested by 840116  
CHILK, S J Office of the Secretary of the Commission 84/01/05  
REYNOLDS, J R, PHILLIPS, J R Center for Law in the Public Interest  
STRUMHASSER, M California, State of 6pp 21740 077 24X  
Fiche 50-275, 84/01/05, 8401060443
- 8401100139 Requests Commission 840117 briefing on concerns requiring further review prior to NRC recommendation re low power licensing be rescheduled after House Subcommittee 840124 hearing  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor - Diablo Canyon 84/01/06 PALLADINO, N, OILINSKY, V, ROBERTS, T Commissioners 2pp 21760 361 24X  
Fiche 50-275, 84/01/06, 8401100139
- 840110183 Forwards errata to SECY-84-001, "Mod of Commission Memorandum & Order re Operation of Diablo Canyon Nuclear Power Plant," consisting of Encl 1, inadvertently omitted from original submittal  
CHILK, S J Office of the Secretary of the Commission 84/01/09  
PALLADINO, N J, OILINSKY, V, ROBERTS, T M Commissioners 1p  
21772 338 24X Fiche 50-275, 84/01/09, 840110183
- 840110187 Errata to SECY-84-001, "Mod of Commission Memorandum & Order re Operation of Diablo Canyon Nuclear Power Plant," consisting of Encl 1  
\* NRC - No Detailed Affiliation Given SECY-84-001 ERR  
84/01/09 6pp 21772 339 24X Fiche 50-275, 84/01/09, 840110183
- 8401160204 Petition for Commission review of ALAB-756 & for reversal of ASLAP denial of motion to reopen record re const QA Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R, Center for Law in the Public Interest 84/01/09 Commissioners 2pp 21815 143 24X Fiche 50-275, 84/01/09, 8401160204
- 8401170249 Petition for Commission review of ALAB-756 re denial of Governor Deukmejian motion to reopen record on const QA issue Certificate of Svc encl  
STRUMHASSER, M California, State of 84/01/09 Commissioners 15pp 21832 226 24X Fiche 50-275, 84/01/09, 8401170249
- 8401160242 Confirms 840109 telcon wherein NRC extended deadline for filing petition re review of ALAB-756 until 840111  
VAN DE KAMP, J, STRUMHASSER, M California, State of 84/01/10  
CHILK, S J Atomic Safety and Licensing Appeal Panel 1p  
21814 096 24X Fiche 50-275, 84/01/10, 8401160242
- 8401180235 Requests NRC complete three listed steps to determine validity of allegations re potential safety problems before authorizing plant operation  
O'CONNELL, J California, State of 84/01/11 PALLADINO, N Commissioners 2pp 21844 096 24X Fiche 50-275, 84/01/11, 8401180235
- 8401180187 Comments on Commission consideration of low power license investigation of all allegations re poor const, safety & GC recommended  
HART, G K California, State of 84/01/12 PALLADINO, N Commissioners 2pp 21840 348 24X Fiche 50-275, 84/01/12, 8401180187
- 8401180210 Recommends authorization of NRC investigation of QA/GC breakdown, independent audit of design review & independent comprehensive QA reinsp of all safety-related hardware  
CHACON, P R California, State of 84/01/12 PALLADINO, N Commissioners 2pp 21842 363 24X Fiche 50-275, 84/01/12, 8401180210
- 8401170243 Advises that Governor Deukmejian supports util request for authority to operate at Modes 3 & 4 No safety hazards presented by precriticality operation Testing can provide valuable info re operation of plant  
STRUMHASSER, M California, State of 84/01/13 PALLADINO, N Commissioners 1p 21832 241 24X Fiche 50-275, 84/01/13, 8401170243
- 8401170294 Informs that hot sys testing will be conducted during wk of 840123 Criticality will be achieved during wk of 840213  
MANEATIS, O A Pacific Gas & Electric Co 84/01/13 PALLADINO, N J, ASSELBERG, J K, DERNTHAL, F M Commissioners 1p 21832 326 24X  
Fiche 50-275, 84/01/13, 8401170294
- 8401170322 Submits Joint Intervenor's opposition to util applications to permit hot sys testing (Modes 3 & 4) & low power operation Design & const deficiencies should be corrected before add'l licensing authority granted  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor - Diablo Canyon 84/01/13 PALLADINO, N, OILINSKY, V, ROBERTS, T Commissioners 11pp 21831 158 24X  
Fiche 50-275, 84/01/13, 8401170322
- 8401170236 Order CL1-84-1, denying Joint Intervenor's request for stay of fuel loading & precriticality testing at facility  
Commissioner Oilinsky separate views encl  
CHILK, S J Office of the Secretary of the Commission 84/01/16 3pp 21831 359 24X Fiche 50-275, 84/01/16, 8401170236
- 8401250235 Confirms 840116 discussion wherein Secretary Chilk granted leave to all parties to file answers to Joint Intervenor & Governor Deukmejian petitions for review of ALAB-756 by 840126  
CHANDLER, L J Hearing Branch 2 84/01/16 CHILK, S J Office of the Secretary of the Commission 2pp 21944 130 24X  
Fiche 50-275, 84/01/16, 8401250235
- 8401230435 Renews 830915 request that Commission briefing scheduled for 840215 re reinstatement of suspended low power license be held in San Luis Obispo, CA  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor - Diablo Canyon 84/01/17 PALLADINO, N, OILINSKY, V, ROBERTS, T Commissioners 2pp 21882 144 24X  
Fiche 50-275, 84/01/17, 8401230435
- 8401260199 Memorandum & Order CL1-84-2, granting & authorizing further precriticality testing in Operational Modes 4 & 3 as defined in Tech Specs  
CHILK, S J Office of the Secretary of the Commission 84/01/23 Pacific Gas & Electric Co 3pp 21936 138 24X  
Fiche 50-275, 84/01/23, 8401260199
- 8401300214 Answer in opposition to Governor Deukmejian & Joint Intervenor's 840109 petition for review of ALAB-756 re const QA Certificate of Svc encl  
CRANE, P A Pacific Gas & Electric Co \* Norton, Burke, Barry & French 84/01/26 Commissioners 46pp 21995 258 24X  
Fiche 50-275, 84/01/26, 8401300214
- 8401300314 Answer to Governor Deukmejian 840109 petition for review of ALAB-756 re const QA ASLAP assessment of applicability of App B correct Petition should be denied Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Barry & French 84/01/26 Commissioners 14pp 21994 172 24X  
Fiche 50-275, 84/01/26, 8401300314
- 8401310267 Responds to 840117 request that briefing on reinstatement of low power license be held in San Luis Obispo, CA Request denied Briefing will convene on 840210 in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 84/01/30 REYNOLDS, J R Center for Law in the Public Interest 1p  
22020 342 24X Fiche 50-275, 84/01/30, 8401310267

# DOCKETED ITEMS

## H General correspondence

8401050294 Requests info re events at facility & questions plant operation  
OLESEN, M Affiliation Unknown 83/12/28 NRC - No Detailed  
Affiliation Given 1p 21728 309 24X Fiche 50-275, 83/12/28,  
8401050294

8401170316 Requests that LM Gustafson replace OH Davis on mailing  
lists Related correspondence  
GUSTAFSON, L M Pacific Gas & Electric Co 84/01/13 CHILK, B J  
Office of the Secretary of the Commission 1p 21833 286 24X  
Fiche 50-275, 84/01/13, 8401170316

## J Insurance & indemnity information

840110230 Forwards Endorsement 3 to MAELU Certificate M-74 & NELIA  
Certificate N-74  
CRANE, P A Pacific Gas & Electric Co 84/01/05 BALTZMAN, J D  
Assistant Director for State & Licensee Relations 3pp 21772 360  
24X Fiche 50-275, 84/01/05, 840110230

8401260076 Forwards Endorsements 37, 38 & 39 to NELIA Policy NF-228 &  
Endorsements 10, 11 & 12 to MAELU Policy NF-103  
CRANE, P A Pacific Gas & Electric Co 84/01/16 BALTZMAN, J D  
Assistant Director for State & Licensee Relations 7pp 21957 007  
24X Fiche 50-275, 84/01/16, 8401260076

## G Advisory Committee on Reactor Safeguards reports & correspondence

8401250193 Informs of ACRS 840118-19 meeting findings that plant mode  
to Unit 1 resulting from design verification program  
restored design margins to levels existing at time of ACRS  
780714 rept  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards  
84/01/23 PALLADINO, N Commissioners 1p 21937 109 24X  
Fiche 50-275, 84/01/23, 8401250193

## P Operating license stage documents & correspondence

8401050027 FOIA request for info re whether facilities rated for  
earthquakes by Lloyds of London or other rating agencies  
Supporting ltrs encl  
CALBOYAS, C D Affiliation Unknown 83/10/10 NRC - No Detailed  
Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10,  
8401050027

8401250015 Partial response to FOIA request for all 1982 BECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--8203120423 Recommends approval of proposed AD determination re seismic  
design errors Draft FR notice encl  
DIRCKS, W J Office of the Executive Director for Operations  
BECY-82-081 82/02/25 81pp 21961 065 24X  
Fiche 50-000, 83/10/18, 8401250015

--8204220364 Recommends that Commission accept Fitzgerald & Rothschild  
conclusions re employment of Newark to work on matters re  
facility  
BICKWIT, L Office of the General Counsel BECY-82-152 82/04/12  
4pp 21962 319 24X Fiche 50-000, 83/10/18, 8401250015

--820916006B Informs Commission of NRC initiatives to improve GA in  
nuclear project design & const Approval requested to revise  
NRC statutory authority to permit implementation of  
representative sys analogous to FAA sys  
DIRCKS, W J Office of the Executive Director for Operations  
BECY-82-352 82/08/20 37pp 21966 035 24X  
Fiche 50-000, 83/10/18, 8401250015

8401050043 Responds to FOIA request for info re whether facilities  
rated for earthquakes by Lloyds of London or other rating  
agencies NRC has no records subj to request Utilis not  
required to submit insurance rating to NRC  
FELTON, J M Division of Rules and Records 83/10/25 CALBOYAS, C D  
Affiliation Unknown 1p 21736 236, 24X Fiche 50-000, 83/10/25,  
8401050043

8401040567 Forwards rev to proposed change to FSAR Chapter 17 re QA  
organization Submittal incorporates comments made during  
831026 meeting w/NRC Class III fee for review encl  
SCHUYLER, J D Pacific Gas & Electric Co 83/12/02 MARTIN, J B  
Region 5, Office of Director, 31pp, 21714 102 24X  
Fiche 50-275, 83/12/02, 8401040567

8401060002 Forwards addl info re small bore piping issues, in response  
to NRC 831215 request info includes summary of amount of  
Seismic Category 1 small bore piping analyzed under sample  
& generic programs & evaluation of snubbers  
SCHUYLER, J D Pacific Gas & Electric Co 83/12/28 KNIGHTON, O W  
Licensing Branch 3 27pp 21739 236 24X Fiche 50-275, 83/12/28,  
8401060002

8401100319 Forwards addl info re details of small bore piping analysis  
per 831228 ltr, in response to NRC 831215 meeting concerns  
Modeling method of considering actual restraint clearances  
reasonable technique for piping geometries  
SCHUYLER, J D Pacific Gas & Electric Co 83/12/28 KNIGHTON, O W  
Licensing Branch 3 31pp 21762 097 24X Fiche 50-275, 83/12/28,  
8401100319

8401120207 Submits correction to 831223 submittal re plan to initiate  
nondestructive use of SLO-2 archeological site on  
831228 Const activities will be initiated on 831230  
SCHUYLER, J D Pacific Gas & Electric Co 83/12/28 MARTIN, J B  
Region 5, Office of Director 1p 21791 001 24X  
Fiche 50-275, 83/12/23, 8401120207

--8401120212 Notifies of plan to make nondestructive use of SLO-2  
archeological site Temporary parking lot will be built  
on 840123 Six conditions to ensure no adverse effects  
from const listed Supporting documentation encl  
SCHUYLER, J D Pacific Gas & Electric Co 83/12/23 MARTIN, J B  
Region 5, Office of Director 8pp 21791 002 24X  
Fiche 50-275, 83/12/28, 8401120207

8401060287 Requests authorization to perform precriticality hot sys  
testing & to achieve criticality & conduct low power testing  
by 840201 Heatup tests in Modes 4 & 3 will be completed by  
840131 Certificate of Svc encl  
MANEATTIS, O A Pacific Gas & Electric Co 84/01/04 PALLADINO, N J  
ABSELSTINE, J K, BERNTHAL, F M Commissioners 4pp 21741 339 2  
Fiche 50-275, 84/01/04, 8401060287

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983  
trip to Sandia re briefing on environ qualification Sandia  
position is that NRC environ qualification program has  
problems  
EISENHUT, D G Division of Licensing 84/01/05 PALLADINO, N J,  
GLINSKY, V, ROBERTS, T M Commissioners 2pp 21993 324 24X  
Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of GLs, applicants for GLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for GLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401170156 Forwards License Amend Request 84-01, revising application  
for amend to License DPR-76, changing Tech Specs Sections  
& 2 & 6 5 re organizational relationships Info supercedes &  
replaces License Amend Request 82-03 Class II fee encl  
SCHUYLER, J D Pacific Gas & Electric Co 84/01/11 BENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21834 115 2  
Fiche 50-275, 84/01/11, 8401170156

--8401170161 License Amend Request 84-01, revising application for amend  
to License DPR-76, changing Tech Specs Sections & 2 & 6 3 re  
organizational relationships  
SCHUYLER, J D Pacific Gas & Electric Co 84/01/11 4pp  
21834 116 24X Fiche 50-275, 84/01/11, 8401170156

--8401170165 Proposed changes to Tech Specs Sections & 2 & 6 9 re  
organizational relationships  
Pacific Gas & Electric Co 84/01/11 7pp 21834 120 24X  
Fiche 50-275, 84/01/11, 8401170156

8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for GLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946, 174, 24X  
Fiche 50-000, 84/01/13, 8401130084

## DOCKETED ITEMS

8312120125 Board Notification 84-009 forwards info re H Hudson, former vendor QA inspector, 831114 allegations concerning deviations from Pullman Power Products weld procedures & major breakdowns in utility contract specs & QA programs  
EISENHUT, D O Division of Licensing 84/01/16 PALLADINO, N J, OILINSKY, V, ROBERTS, T Commissioners 3pp 21940 229 24X Fiche 50-275, 84/01/16, 8312120125

--8401250217 Alleges deviations from Pullman Power Products weld procedure codes & utility contract spec QA & welding requirements at facilities Related info encl  
HUDSON, H Affiliation Unknown 83/11/14 OILINSKY, V Commissioners 264pp 21940 232 24X Fiche 50-275, 84/01/16, 8312120125

8401240503 Forwards partial list of tests to be performed while facility in Modes 3 & 4 Info supplis 840104 ltr re activities accomplished during plant heatup & hot sys tests  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/16 EISENHUT, D O Division of Licensing 2pp 21920 034 24X Fiche 50-275, 84/01/16, 8401240503

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536

8401240134 Provides Westinghouse Owners Group revised completion schedules for resolution of TMI Action Item I K 3 5, "Automatic Trip of Reactor Coolant Pumps " Revised emergency response guidelines will be completed by 830731  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/19 EISENHUT, D O Division of Licensing 2pp 21910 271 24X Fiche 50-275, 84/01/19, 8401240134

8401260192 Forwards addl info re performance testing of relief & safety valves per NUREG-0737, item 11 D 1, "Relief & Safety Valves "  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/23 KNIGHTON, G W Licensing Branch 3 16pp 21956 167 24X Fiche 50-275, 84/01/23, 8401260192

#### 1 Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HX Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21746 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl

JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401270188 Ack receipt of 840107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-275/83-26  
WENSLAWSKI, F A Region 5, Office of Director 84/01/23 SCHUYLER, J O Pacific Gas & Electric Co 1p 21973 333 24X Fiche 50-275, 84/01/23, 8401270188

--8401270195 Responds to NRC 831209 ltr re violations noted in IE Insp Rept 50-275/83-26 Corrective actions importance of adhering to all radiological control procedures reemphasized  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/09 MARTIN, J B Region 5, Office of Director 6pp 21973 334 24X Fiche 50-275, 84/01/23, 8401270188

#### R Periodic operating reports & related correspondence

8401120403 Monthly operating rept for Nov 1983 W/831201 ltr  
KELLY, W J, THORNBERRY, R C Pacific Gas & Electric Co 83/11/30 Office of Resource Management, Director 3pp 21791 119 24X Fiche 50-275, 83/11/30, 8401120403

840110053 Forwards supplementary info for interim Technical Rept 68, "Verification of HLA Soils Work "  
DENISON, E Robert L Cloud Associates, Inc 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J B Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 21772 219 24X Fiche 50-275, 83/12/29, 840110053

--840110058 "Verification of HLA Soils Work Supplementary Info," revised Pages 26, 26a, 27, 28, 30, 39, 98 & 100 to interim Technical Rept 68  
DENISON, E, STEPHENS, V M Robert L Cloud Associates, Inc P105-4-839-086 83/12/29 9pp 21772 220 24X Fiche 50-275, 83/12/29, 840110053

8401170211 Monthly operating rept for Dec 1983 W/840113 ltr  
KELLY, W J, THORNBERRY, R C Pacific Gas & Electric Co 83/12/31 Office of Resource Management, Director 12pp 21831 220 24X Fiche 50-275, 83/12/31, 8401170211

8312120120 Board Notification 84-008 forwards supplemental info re Interim Technical Rept 68, Rev 1, "Verification of HLA Soils Work "  
EISENHUT, D O Division of Licensing 84/01/17 PALLADINO, N J, OILINSKY, V, ROBERTS, T M Commissioners 3pp 21941 136 24X Fiche 50-275, 84/01/17, 8312120120

#### S Reportable occurrences, LERs & related correspondence

8312210245 RO on 831205, fire barrier seal discovered nonfunctional Patrol established & maint informed of impairment Barrier will be repaired expeditiously Foam seal not replaced following support mod work  
THORNBERRY, R C Pacific Gas & Electric Co 83/12/06 MARTIN, J B Region 5, Office of Director 1p 21600 179 24X Fiche 50-275, 83/12/06, 8312210245

8401040548 LER 83-026/03L-0 on 831114, prior to fuel load, power switch to plant vent iodine sampler RE-24 found in off position Caused by personnel error during heavy const period Protective cover will be placed over switch W/831214 ltr  
KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co 83/12/14 MARTIN, J B Region 5, Office of Director 2pp 21707 143 24X Fiche 50-275, 83/12/14, 8401040548

8401040185 LER 83-032/01T-0 on 831205, fire barrier penetration seal in RHR pump i-1 room discovered nonfunctional Maint personnel did not locate fire penetration due to insufficient info on work request W/831219 ltr  
HINDS, J R, SHIFFER, J D Pacific Gas & Electric Co 83/12/19 MARTIN, J B Region 5, Office of Director 3pp 21701 351 24X Fiche 50-275, 83/12/19, 8401040185

8401040308 LER 83-027/03L-0 on 831117, diesel generator i-2 air receiver i-2a fell below min pressure setpoint Caused by starting air compressor i-2A internal relief valve not reseating Relief valve replaced W/831219 ltr  
KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co 83/12/19 MARTIN, J B Region 5, Office of Director 3pp 21708 012 24X Fiche 50-275, 83/12/19, 8401040308

# DOCKETED ITEMS

81

8401030245 PNS-V-83-014 on 831219, accidental discharge of security weapon occurred in security ofc bldg during routine shift change Projectile struck floor, causing minor damage No injuries occurred  
SCHWAN, C. L. NORDEHAUG, L. Region 5, Office of Director 83/12/20  
1p 21680 362 24X Fiche 50-275, 83/12/20, 8401030245

8401040261 LER 83-034/01T-O on 831206, several wiring terminations discovered inconsistent w/circuit schematics affecting control power transfer relays for RHR pump control circuits Circuit inconsistency being corrected W/831220 ltr  
KEBBINGER, W W, SHIFFER, J D Pacific Gas & Electric Co 83/12/20  
MARTIN, J B Region 5, Office of Director 3pp 21701 131 24X  
Fiche 50-275, 83/12/20, 8401040261

8401120397 LER 83-031/03L-O on 831122, discovered that Tech Spec 4 9 & 2 re load testing of auxiliary hoist performed approx 240 h prior to use of hoist, contrary to 100 h requirement Caused by misinterpretation of Tech Spec W/831222 ltr  
KEBBINGER, W W, SHIFFER, J D Pacific Gas & Electric Co 83/12/22  
MARTIN, J B Region 5, Office of Director 2pp 21791 094 24X  
Fiche 50-275, 83/12/22, 8401120397

8401160296 LER 83-033/03L-O on 831202, source range instrumentation channels deenergized for 2 minutes during surveillance test Caused by I&C technician failing to follow written procedure I&C personnel instructed W/831229 ltr  
KEBBINGER, W W, SHIFFER, J D Pacific Gas & Electric Co 83/12/29  
MARTIN, J B Region 5, Office of Director 2pp 21814 337 24X  
Fiche 50-275, 83/12/29, 8401160296

8401120422 PNO-V-84-002 on 840102, NRC resident inspector observed media repts of 2.5 to 2.7 magnitude earthquake reportedly occurring seven miles from Facility Plant seismic instrumentation not triggered by event  
\* Region 5, Office of Director 84/01/03 1p 21791 021 24X  
Fiche 50-275, 84/01/03, 8401120422

8401160255 LER 83-035/03L-O on 831201, fire suppression spray & sprinkler sys & Cardox sys valve positions not verified Caused by personnel overlooking addl data sheets provided by procedure amend Personnel instructed W/840103 ltr  
HINDS, J R, SHIFFER, J L Pacific Gas & Electric Co 84/01/03  
MARTIN, J B Region 5, Office of Director 2pp 21814 108 24X  
Fiche 50-275, 84/01/03, 8401160255

8401160234 Final deficiency rept re containment spray initiation timing Timer setting for starting of containment spray pump changed from original FSAR Table B 3-4 value to value of 26 s & 22 s for pumps 1 & 2, respectively  
SCHUYLER, J D Pacific Gas & Electric Co 84/01/09 MARTIN, J B  
Region 5, Office of Director 1p 21814 219 24X  
Fiche 50-275, 84/01/09, 8401160234

8401160264 LER 83-036/03L-O on 831211, one train of control room ventilation sys inoperable for 31 minutes Caused by thermal overload trip of Fan B-36 Fan reset Investigation revealed need to rewind fan motor W/840110 ltr  
KEBBINGER, W W, SHIFFER, J D Pacific Gas & Electric Co 84/01/10  
MARTIN, J B Region 5, Office of Director 2pp 21814 167 24X  
Fiche 50-275, 84/01/10, 8401160264

8401200044 PNS-V-84-001 on 840102-13, Abalone Alliance distributed leaflets in community surrounding Facility announcing next anti-nuclear demonstration will begin on 840113 Coordinated command ctr established for all law enforcement agencies  
SCHAEFER, D W Region 5, Office of Director 84/01/12 1p 21867 029 24X Fiche 50-275, 84/01/12, 8401200044

8401260352 Updated LER 83-004/OBX-1 on 830419, grinding wheel & rotary file gouges discovered on main coolant sys piping on discharge side of main coolant pump 3 Gouges intentionally caused by unknown persons Gouges repaired W/840117 ltr  
KEBBINGER, W W, SHIFFER, J D Pacific Gas & Electric Co 84/01/17  
MARTIN, J B Region 5, Office of Director 3pp 21955 145 24X  
Fiche 50-275, 84/01/17, 8401260352

## T Hearing, transcripts on non-antitrust matters

8312120112 Board Notification 84-005: forwards NRC transcript of 831215 meeting in Bethesda, MD & intervenor 831216 & 1214 ltrs re Miami Valley Power Project 2 206 petition for reconsideration of ASLB 830915 order  
EISENHUT, D O Division of Licensing 84/01/10 PALLADINO, N J  
OILINSKY, V, ROBERTS, T Commissioners 5pp 21928, 003, 24X  
Fiche 50-000, 84/01/10, 8312120112

--8401230612 Transcript of 831215 meeting w/util in Bethesda, MD  
\* Commissioners. 83/12/15 210pp 21928:014, 24X  
Fiche 50-000, 84/01/10, 8312120112

8401170277 Connections to transcript of 831031-1121 hearings re design QA Certificate of Svc encl  
CRANE, P A Pacific Gas & Electric Co 84/01/11 23pp 21832 327 24X Fiche 50-275, 84/01/11, 8401170277

8401260004 Transcript of 840112 affirmation/discussion & vote re request for stay of fuel loading at Diablo Canyon & 10CFR1 in Washington, DC Pp 1-3 Supporting documentation encl  
\* Commissioners 84/01/12 7pp 21989 331 24X  
Fiche 50-275, 84/01/12, 8401260004

8401250088 Transcript of ACRS Subcommittee on Diablo Canyon 840119 hearing in Los Angeles, CA Pp 1-245 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/01/19 288pp 21935 246 24X Fiche 50-275, 84/01/19, 8401250088

## U Congressional/Executive Correspondence

8401310168 Forwards rept addressing issues raised in 831101 ltr re NRC handling of drafts of QA case studies, in particular Diablo Canyon Commission has concluded no further investigation necessary  
PALLADINO, N J Commissioners 84/01/09 MARKEY, E J House of Rep, Interior & Insular Affairs 1p 22032 001 24X  
Fiche 50-275, 84/01/09, 8401310168

--8401310169 "Rept on Review of issues Raised by Congressman Markey Ltr of 831101"  
DIRCKS, W J Office of the Executive Director for Operations 84/01/09 200pp 22032 002 24X Fiche 50-275, 84/01/09, 8401310168

--8401310172 Raises concerns re NRC handling of drafts of QA case studies  
MARKEY, E J House of Rep, Interior & Insular Affairs 83/11/01 PALLADINO, N J Commissioners 13pp 22032 281 24X  
Fiche 50-275, 84/01/09, 8401310168

8401240220 Discusses allegations by util workers re poor const GC & unsafe bldg practices NRC should perform complete review of util/Bechtel design review & reinsp of plant safety features by outside, independent authority  
ISENBRO, P California, State of 84/01/12 PALLADINO, N Commissioners 1p 21910 303 24X Fiche 50-275, 84/01/12, 8401240220

8401230432 Recommends fair public hearing & thorough investigation of all credible allegations re potential safety problems at Facility  
BRONZAN, B California, State of 84/01/17 PALLADINO, N Commissioners 1p 21882 324 24X Fiche 50-275, 84/01/17, 8401230432

8401240199 Urges extraordinary steps be taken to investigate all allegations of inadequacy in QA program in order to allay public concern about safety of opening facility  
ROSENTHAL, H California, State of 84/01/17 PALLADINO, N Commissioners 2pp 21909 220 24X Fiche 50-275, 84/01/17, 8401240199

8401240208 Requests NRC require independent design review audit, comprehensive GC reinsp of plant & investigation of root of apparent overwhelming problems before authorization of operation  
HAYDEN, T California, State of 84/01/17 PALLADINO, N Commissioners 2pp 21908 262 24X Fiche 50-275, 84/01/17, 8401240208

8401240232 Urges careful investigation into alleged safety problems & violations prior to licensing  
PETRIG, N C California, State of 84/01/17 PALLADINO, N Commissioners 1p 21910 183 24X Fiche 50-275, 84/01/17, 8401240232

8401240086 Urges full investigation of allegations of potential safety problems be undertaken before granting util license to operate  
BATES, T H California, State of 84/01/18 PALLADINO, N J Commissioners 2pp 21912 350 24X Fiche 50-275, 84/01/18, 8401240086

8401240269 Urges serious allegations re QA/GC be investigated prior to plant operation  
BROWN, W L California, State of 84/01/18 PALLADINO, N Commissioners 1p 21909 362 24X Fiche 50-275, 84/01/18, 8401240269

## DOCKETED ITEMS

401230399 Requests NRC authorize complete investigation into causes of QA/QC breakdown, authorize independent audit of utility/Bechtel design review & authorize comprehensive QC reinsp of all safety-related hardware  
WATERS, M California, State of 84/01/19 PALLADINO, N J Commissioners 2pp 21879 150 24X Fiche 50-277, 84/01/19, 8401230399

401240227 Recommends complete investigation into causes of QA/QC breakdown, independent audit of design review & comprehensive independent QC insp of all safety-related hardware  
KLEHS, J California, State of 84/01/19 PALLADINO, N Commissioners 2pp 21910 178 24X Fiche 50-275, 84/01/19, 8401240227

401240493 Requests NRC investigation of allegations re QC/QA breakdown, possible mgt cover-up of problems & worker harassment investigation should be completed before authorizing plant operation  
VASCONELOS, J California, State of 84/01/19 PALLADINO, N Commissioners 2pp 21920 097 24X Fiche 50-275, 84/01/19, 8401240493

401270226 Suggests completion of IE investigation re causes of QA/QC breakdown, independent audit of utility/Bechtel design review & comprehensive QC reinsp of all safety-related hardware by independent body before authorizing operation  
FARR, B California, State of 84/01/23 PALLADINO, N Commissioners 2pp 21976 335 24X Fiche 50-275, 84/01/23, 8401270226

## DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

Security, medical, emergency & fire protection plans

401240533 Forwards IE Insp Repts 50-160/83-02 & 50-276/83-01 on 831213 No violations or deviations noted  
LEWIS, R C Division of Project & Resident Programs 83/12/28 KARAN, R A Georgia Institute of Technology, Atlanta, GA 2pp 21918 163 24X Fiche 50-160, 83/12/28, 8401240533

--8401240547 IE Insp Repts 50-160/83-02 & 50-276/83-01 on 831213 No violations noted Major areas inspected review of security plan, security organization & surveillance & security program review Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L Region 2, Office of Director 83/12/27 1p 21918 165 24X Fiche 50-160, 83/12/28, 8401240533

Inspection reports, IE Bulletins & correspondence

401240533 Forwards IE Insp Repts 50-160/83-02 & 50-276/83-01 on 831213 No violations or deviations noted  
LEWIS, R C Division of Project & Resident Programs 83/12/28 KARAN, R A Georgia Institute of Technology, Atlanta, GA 2pp 21918 163 24X Fiche 50-160, 83/12/28, 8401240533

--8401240547 IE Insp Repts 50-160/83-02 & 50-276/83-01 on 831213 No violations noted Major areas inspected review of security plan, security organization & surveillance & security program review Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/12/27 1p 21918 165 24X Fiche 50-160, 83/12/28, 8401240533

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

401100270 Forwards IE Insp Repts 50-277/83-34 & 50-270/83-32 on 831111-1213 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/12/22 STAROSTECKI, R Philadelphia Electric Co 2pp 21798 178 24X Fiche 50-277, 83/12/22, 8401100270

--8401100277 Notice of violation from insp on 831111-1213  
\* Region 1, Office of Director 83/12/22 2pp 21798 180 24X Fiche 50-277, 83/12/22, 8401100270

--8401100287 IE Insp Repts 50-277/83-34 & 50-278/83-32 on 831111-1213 Violations noted previous use of calibr maint tools not evaluated & combustible trash allowed to accumulate in turbine bldg, creating fire hazard to safety-related cabling  
BLONIGH, A R, WILLIAMS, J H, TRIPPLE, E Region 1, Office of Director 83/12/22 20pp 21798 182 24X Fiche 50-277, 83/12/22, 8401100270

8401050072 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21736 318 24X Fiche 50-277, 83/12/28, 8401050072

--8401050077 Public Version of Rev 5 to Emergency Plan Implementing Procedure EP-202, "Operations Support Ctrs (OSC) Activation " Revised table of contents encl  
\* Philadelphia Electric Co 83/10/27 14pp 21736 319 24X Fiche 50-277, 83/12/28, 8401050072

8401170412 Forwards exercise repts of 820616 full-scale exercise & 830628 small-scale exercise of offsite radiological emergency preparedness plan  
KRIMM, R W Federal Emergency Management Agency 84/01/10 JORDAN, E L Division of Emergency Preparedness & Engineering Management (Post 830103) 2pp 21829 233 24X Fiche 50-277, 84/01/10, 8401170412

--8401170416 Evaluation of radiological emergency exercise for Peach Bottom Atomic Power Station on 830628  
\* Federal Emergency Management Agency 83/06/28 20pp 21829 233 24X Fiche 50-277, 84/01/10, 8401170412

--8401170419 Rept of observations & recommendations re Peach Bottom Atomic Power Station exercise on 820616  
\* Federal Emergency Management Agency 82/06/16 37pp 21829 233 24X Fiche 50-277, 84/01/10, 8401170412

8401170204 Advises that backup emergency operations facility will be provided in case existing primary facility becomes uninhabitable Conowingo Hydro Electric Station will be provided w/communication equipment  
DALTROFF, S L Philadelphia Electric Co 84/01/11 STOLZ, J F Operating Reactors Branch 4 4pp 21832 232 24X Fiche 50-277, 84/01/11, 8401170204

8401200049 Submits third progress rept for fire protection mods, per 830223 commitment  
KEPPER, J S Philadelphia Electric Co 84/01/16 EISENHUT, D G Division of Licensing 14pp 21865 246 24X Fiche 50-277, 84/01/16, 8401200049

8401230173 Forwards addl info on implementation of NUREG-0737, Suppl 1, Item 6 & Reg Guide 1.97 re application to emergency response facilities Results of evaluation for all instrumentation variables of Reg Guide 1.97 included  
DALTROFF, S L Philadelphia Electric Co 84/01/16 EISENHUT, D G Division of Licensing 132pp 21885 267 24X Fiche 50-277, 84/01/16, 8401230173

8401250062 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21947 041 24X Fiche 50-277, 84/01/18, 8401250062

--8401250064 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-205A 1 re operation of post-accident sampling station & EP-209, App D-4 re personnel safety team  
DALTROFF, S L Philadelphia Electric Co 83/12/20 MURLEY, T E Region 1, Office of Director 2pp 21947 042 24X Fiche 50-277, 84/01/18, 8401250062

--8401250066 Public version of revised emergency plan implementing procedures, including Procedures EP-205A 1 re operation of post-accident sampling station & EP-209, App D-4 re personnel safety team  
\* Philadelphia Electric Co 83/11/29 64pp 21947 044 24X Fiche 50-277, 84/01/18, 8401250062

P Operating license stage documents & correspondence

8401190164 Discusses NRC understanding re use of OE small break LOCA model in LOCA analysis, completing TH1 Items II K 3 30 & II K 3 31 Requests plans & schedule if understanding incorrect  
STOLZ, J F Operating Reactors Branch 4 83/12/29 BAUER, E G Philadelphia Electric Co 2pp 21861 195 24X Fiche 50-277, 83/12/29, 8401190164

8401100291 Responds to issues identified by resident inspector involving Tech Spec acceptance criteria for reactor bldg leakage & FSAR accident analysis assumptions Further analysis unnecessary  
DALTROFF, S L Philadelphia Electric Co 84/01/04 STOLZ, J F Operating Reactors Branch 4 2pp 21758 205 24X Fiche 50-277, 84/01/04, 8401100291

B401190115 Notification of B40106 meeting w/util in Bethesda, MD to discuss one-time exemption from App J requirements  
GEARS, Q Operating Reactors Branch 4 B4/01/04 STOLZ, J F  
Operating Reactors Branch 4 2pp 21871 037 24X  
Fiche 50-277, B4/01/04, B401190115

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401190328 Forwards response to Generic Ltr B3-41 re fast cold starts of diesel generators No fast start tests conducted in 1983  
DALTROFF, S L Philadelphia Electric Co B4/01/13 EISENHUT, D O  
Division of Licensing 2pp 21890 355 24X Fiche 50-277, B4/01/13, B401190328

B401270474 Responds to request for commitments for plant mods & revs to Tech Specs transmitted in NRC evaluation of containment vent & purge issue, per NUREG-0737, Item II E 4.2  
DALTROFF, S L Philadelphia Electric Co B4/01/25 STOLZ, J F  
Operating Reactors Branch 4 3pp 21981 302 24X  
Fiche 50-277, B4/01/25, B401270474

B401310193 Forwards proposed Tech Spec Table 3.11.D.1 re safety-related shock suppressors (snubbers) which compiles changes to existing Tech Spec table resulting from proposed mods  
DALTROFF, S L Philadelphia Electric Co B4/01/26 STOLZ, J F  
Operating Reactors Branch 4 2pp 22018 074 24X  
Fiche 50-277, B4/01/26, B401310193

--B401310197 Proposed Tech Spec Table 3.11.D.1, "Safety-Related Shock Suppressors (Snubbers)"  
\* Philadelphia Electric Co B4/01/26 28pp 22018 076 24X  
Fiche 50-277, B4/01/26, B401310193

#### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHLER, R E  
Bhaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp, 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401100270 Forwards IE Insp Repts 50-277/B3-34 & 50-278/B3-32 on B31111-1213 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs B3/12/22  
STAROSTECKI, R Philadelphia Electric Co 3pp 21788 178 24X  
Fiche 50-277, B3/12/22, B401100270

--B401100277 Notice of violation from insp on B31111-1213  
\*, Region 1, Office of Director B3/12/22 2pp 21788 180 24X  
Fiche 50-277, B3/12/22, B401100270

--B401100287 IE Insp Repts 50-277/B3-34 & 50-278/B3-32 on B31111-1213  
Violations noted previous use of calibr maint tools not evaluated & combustible trash allowed to accumulate in turbine bldg, creating fire hazard to safety-related cabling  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director B3/12/22 20pp 21788 182 24X Fiche 50-277, B3/12/22, B401100270

B312120070 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc  
124pp, 21731 166 24X Fiche 50-000, B3/12/28, B312120070

B401240201 Modifies response to IE Bulletin 79-19 re 1983 annual retraining for shift supervisor involved in transfer, packaging & transport of radioactive matl Retraining to be completed by B40301 to accommodate program updating  
DALTROFF, S L Philadelphia Electric Co B3/12/28 MURLEY, T E  
Region 2, Office of Director 2pp 21909 222 24X  
Fiche 50-277, B3/12/28, B401240201

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401310161 Forwards IE Insp Repts 50-277/B3-30 & 50-278/B3-18 on B31031-1104 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/13  
DALTROFF, S L Philadelphia Electric Co 2pp 22022 117 24X  
Fiche 50-277, B4/01/13, B401310161

--B401310166 IE Insp Repts 50-277/B3-30 & 50-278/B3-18 on B31031-1104 No violations noted Major areas inspected licensee action on previous insp findings, procurement & audit program  
MEYER, O W, SHAUB, E T, CAPITON, D L Region 1, Office of Director  
B4/01/05 10pp 22022 119 24X Fiche 50-277, B4/01/13, B401310161

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401310270 Ack receipt of B31215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-277/B3-28  
MARTIN, T T Region 1, Office of Director B4/01/25 DALTROFF, S L  
Philadelphia Electric Co 2pp 22013 269 24X  
Fiche 50-277, B4/01/25, B401310270

--B401310272 Responds to NRC B31116 ltr re violations noted in IE Insp Rept 50-277/B3-28 Corrective actions field change to procedure initiated to use larger transducer & Level III examiner counseled on proper use & review of procedures  
DALTROFF, S L Philadelphia Electric Co B3/12/15 MARTIN, T T  
Region 1, Office of Director 3pp 22013 271 24X  
Fiche 50-277, B4/01/25, B401310270

#### R Periodic operating reports & related correspondence

B401190404 Monthly operating repts for Dec 1983 W/B40113 ltr  
ALDEN, W M, COONEV, M J Philadelphia Electric Co B3/12/31  
Director's Office, Office of Inspection and Enforcement 18pp  
21850 191 24X Fiche 50-277, B3/12/31, B401190404

B401200049 Submits third progress rept for fire protection mods, per B30225 commitment  
KEMPER, J S Philadelphia Electric Co B4/01/16 EISENHUT, D O  
Division of Licensing 14pp 21865 246 24X Fiche 50-277, B4/01/16, B401200049



## DOCKETED ITEMS

## B Reportable occurrences, LERs &amp; related correspondence

B401120340 LER B3-023/01X-1 on B31109, combined leakage for Type B & C tests exceeded 10CFR50, App J limit & containment isolation valves MD-2-74 & MD-23-57 failed local leak rate test  
Caused by normal wear of valve internals W/831222 Jtr  
CODNEY, M J Philadelphia Electric Co 83/12/22 MURLEY, T E  
Region 1, Office of Director 3pp 21791 355 24X  
Fiche 50-277, 83/12/22, B401120340

B401260328 LER B3-026/03L-0 on B31205, during startup, moisture monitoring sys failed while undergoing surveillance testing  
Caused by improperly positioned Potter & Brumfield relay  
Model R10-EL-W2-V700 Relay readjusted  
CODNEY, M J Philadelphia Electric Co 83/12/30 MURLEY, T E  
Region 1, Office of Director 1p 21955 118 24X  
Fiche 50-277, 83/12/30, B401260328

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

## F Security, medical, emergency &amp; fire protection plans

B401100270 Forwards IE Insp Repts 50-277/83-34 & 50-278/83-32 on B31111-1213 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/12/22  
STAROSTECKI, R Philadelphia Electric Co 2pp 21758 178 24X  
Fiche 50-277, 83/12/22, B401100270

--B401100277 Notice of violation from insp on B31111-1213  
\* Region 1, Office of Director 83/12/22 2pp 21758 180 24X  
Fiche 50-277, 83/12/22, B401100270

--B401100287 IE Insp Repts 50-277/83-34 & 50-278/83-32 on B31111-1213  
Violations noted previous use of calibr maint tools not evaluated & combustible trash allowed to accumulate in turbine bldg, creating fire hazard to safety-related cabling  
BLOUGH, A R Region 1, Office of Director 83/12/22 20pp 21758 182 24X Fiche 50-277, 83/12/22, B401100270

B401050072 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21736 318 24X Fiche 50-277, 83/12/28, B401050072

--B401050077 Public version of Rev 5 to Emergency Plan Implementing Procedure EP-202, "Operations Support Ctrs (OSC) Activation" Revised table of contents encl  
\* Philadelphia Electric Co 83/10/27 14pp 21736 319 24X  
Fiche 50-277, 83/12/28, B401050072

B401170412 Forwards exercise repts of B20616 full-scale exercise & B30628 small-scale exercise of offsite radiological emergency preparedness plan  
KRINEM, R W Federal Emergency Management Agency 84/01/10  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 2pp 21829 233 24X Fiche 50-277, 84/01/10, B401170412

--B401170416 Evaluation of radiological emergency exercise for Peach Bottom Atomic Power Station on B30628  
\* Federal Emergency Management Agency 83/06/28 20pp 21829 233 24X Fiche 50-277, 84/01/10, B401170412

--B401170419 Rept of observations & recommendations re Peach Bottom Atomic Power Station exercise on B20616  
\* Federal Emergency Management Agency 82/06/16 37pp 21829 233 24X Fiche 50-277, 84/01/10, B401170412

B401170204 Advises that backup emergency operations facility will be provided in case existing primary facility becomes uninhabitable Conowingo Hydro Electric Station will be provided w/communication equipment  
DALTROFF, S L Philadelphia Electric Co 84/01/11 STOLZ, J F  
Operating Reactors Branch 4 4pp 21832 232 24X  
Fiche 50-277, 84/01/11, B401170204

B401200049 Submits third progress rept for fire protection mods, per B30225 commitment  
KEMPER, J S Philadelphia Electric Co 84/01/16 EISENHUT, D O  
Division of Licensing 14pp 21865 246 24X Fiche 50-277, 84/01/16, B401200049

B401230173 Forwards addl info on implementation of NUREG-0737, Suppl 1, Item 6 & Reg Guide 1.97 re application to emergency response facilities Results of evaluation for all instrumentation variables of Reg Guide 1.97 included  
DALTROFF, S L Philadelphia Electric Co 84/01/16 EISENHUT, D O  
Division of Licensing 132pp 21895 267 24X Fiche 50-277, 84/01/16, B401230173

B401250062 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21947 041 24X Fiche 50-277, 84/01/18, B401250062

--B401250064 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-205A 1 re operation of post-accident sampling station & EP-209, App D-4 re personnel safety team  
DALTROFF, S L Philadelphia Electric Co 83/12/20 MURLEY, T E  
Region 1, Office of Director 2pp 21947 042 24X  
Fiche 50-277, 84/01/18, B401250062

--B401250066 Public version of revised emergency plan implementing procedures, including Procedures EP-205A 1 re operation of post-accident sampling station & EP-209, App D-4 re personnel safety team  
\* Philadelphia Electric Co 83/11/29 64pp 21947 044 24X  
Fiche 50-277, 84/01/18, B401250062

## F Operating license stage documents &amp; correspondence

B401190164 Discusses NRC understanding re use of OE small break LOCA model in LOCA analysis, completing TRM items II K 3 30 & II K 3 31 Requests plans & schedule if understanding incorrect  
STOLZ, J F Operating Reactors Branch 4 83/12/29 BAUER, E O  
Philadelphia Electric Co 2pp 21861 195 24X  
Fiche 50-277, 83/12/29, B401190164

B401100291 Responds to issues identified by resident inspector involving Tech Spec acceptance criteria for reactor bldg leakage & FSAR accident analysis assumptions Further analysis unnecessary  
DALTROFF, S L Philadelphia Electric Co 84/01/04 STOLZ, J F  
Operating Reactors Branch 4 2pp 21758 205 24X  
Fiche 50-277, 84/01/04, B401100291

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms: "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401190328 Forwards response to Generic Ltr B3-4i re fast cold starts of diesel generators No fast start tests conducted in 1983  
DALTROFF, S L Philadelphia Electric Co 84/01/13 EISENHUT, D O  
Division of Licensing 2pp 21850 355 24X Fiche 50-277, 84/01/13, B401190328

B401270474 Responds to request for commitments for plant mods & revs to Tech Specs transmitted in NRC evaluation of containment vent & purge issue, per NUREG-0737, Item II E 4 2  
DALTROFF, S L Philadelphia Electric Co 84/01/25 STOLZ, J F  
Operating Reactors Branch 4 5pp 21981 302 24X  
Fiche 50-277, 84/01/25, B401270474

B401310153 Forwards proposed Tech Spec Table 3 II D 1 re safety-related shock suppressors (snubbers) which complies changes to existing Tech Spec table resulting from proposed mods  
DALTROFF, S L Philadelphia Electric Co 84/01/26 STOLZ, J F  
Operating Reactors Branch 4 2pp 22018 074 24X  
Fiche 50-277, 84/01/26, B401310153

--B401310157 Proposed Tech Spec Table 3 II D 1, "Safety-Related Shock Suppressors (Snubbers),"  
\* Philadelphia Electric Co 84/01/26 28pp, 22018 076 24X  
Fiche 50-277, 84/01/26, B401310153



# DOCKETED ITEMS

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## Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060190 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401100270 Forwards IE Insp Repts 50-277/83-34 & 50-278/83-32 on 83111-1213 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/12/22  
STAROSTECKI, R Philadelphia Electric Co 2pp 21758 178 24X  
Fiche 50-277, 83/12/22, 8401100270

--8401100277 Notice of violation from insp on 83111-1213  
\* Region 1, Office of Director 83/12/22 2pp 21798 180 24X  
Fiche 50-277, 83/12/22, 8401100270

--8401100287 IE Insp Repts 50-277/83-34 & 50-278/83-32 on 83111-1213  
Violations noted previous use of calibr maint tools not evaluated & combustible trash allowed to accumulate in turbine bldg, creating fire hazard to safety-related cabling  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director 83/12/22 20pp 21758 182 24X Fiche 50-277, 83/12/22, 8401100270

8401270236 Forwards proprietary MEDC-30250, "Exam of Cracked Jet Pump Beam from Peach Bottom 3," per IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" Rept withheld  
DALTROFF, B L Philadelphia Electric Co 83/12/22 MURLEY, T E Region 1, Office of Director ip 21976 335 24X  
Fiche 50-278, 83/12/22, 8401270236

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
BEYDOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401240201 Modifies response to IE Bulletin 79-19 re 1983 annual retraining for shift supervisor involved in transfer, packaging & transport of radioactive matl. Retraining to be completed by 840301 to accommodate program updating  
DALTROFF, B L Philadelphia Electric Co 83/12/28 MURLEY, T E Region 2, Office of Director 2pp 21909 222 24X  
Fiche 50-277, 83/12/28, 8401240201

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401310161 Forwards IE Insp Repts 50-277/83-30 & 50-278/83-18 on 831031-1104 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/13 DALTROFF, B L Philadelphia Electric Co 2pp 22022 117 24X  
Fiche 50-277, 84/01/13, 8401310161

--8401310166 IE Insp Repts 50-277/83-30 & 50-278/83-18 on 831031-1104 No violations noted Major areas inspected: licensee action on previous insp findings, procurement & audit program  
MEYER, G W, SHAUB, E T, CAPHTON, D L Region 1, Office of Director 84/01/05 10pp 22022 119 24X Fiche 50-277, 84/01/13, 8401310161

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

840190404 Monthly operating repts for Dec 1983 W/840113 ltr  
ALDEN, W M, COONEY, M J Philadelphia Electric Co 83/12/31 Director's Office, Office of Inspection and Enforcement 18pp 21850 191 24X Fiche 50-277, 83/12/31, 840190404

8401200049 Submits third progress rept for fire protection mods, per 830225 commitment  
KEMPER, J S Philadelphia Electric Co 84/01/16 EISENHUT, D G Division of Licensing 14pp 21865 246 24X Fiche 50-277, 84/01/16, 8401200049

## S Reportable occurrences, LERs & related correspondence

8401030159 LER 83-018/03L-0 on 831117, post-scam investigation of scam insertion times identified control rod 34-35 exceeded 7 00 a limit Caused by failure of scam solenoid valve  
ABCO HVA-405 Scram valves replaced  
COONEY, M J Philadelphia Electric Co 83/12/07 MURLEY, T E Region 1, Office of Director ip 21882 289 24X  
Fiche 50-278, 83/12/07, 8401030159

8401160189 LER 83-021/03L-0 on 831203, moisture monitoring sys indicated moisture alarm & trouble alarm at weld 2-AHH-2 on 12-inch recirculation piping loop A Caused by logic board misinterpretation of sensor output  
COONEY, M J Philadelphia Electric Co 83/12/30 MURLEY, T E Region 1, Office of Director ip 21815 088 24X  
Fiche 50-278, 83/12/30, 8401160189

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

## F Security, medical, emergency & fire protection plans

8401030444 Forwards IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No violation noted  
DANCE, H C Division of Project & Resident Programs 83/12/07 STEWART, W L Virginia Electric & Power Co 2pp 21730 282 24X  
Fiche 50-280, 83/12/07, 8401030444

--8401030447 IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No violation noted Major areas inspected plant operations & operating records, maint & surveillance, plant security, event followups & LERs  
BURKE, D J, DAVIS, M J, ELROD, S A Region 2, Office of Director 83/12/05 5pp 21730 284 24X Fiche 50-280, 83/12/07, 8401030444

8401060422 Advises that rev to radiological emergency plan meets 10CFR30, App E requirements & acceptable Changes that do not decrease emergency preparedness can be made w/o NRC approval  
DANCE, H C Division of Project & Resident Programs 83/12/13 STEWART, W L Virginia Electric & Power Co ip 21741 077 24X  
Fiche 50-280, 83/12/13, 8401060422

8401050473 Ack receipt of supplemental 831123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-13 & 50-281/83-13  
DANCE, H C Division of Project & Resident Programs 83/12/13 STEWART, W L Virginia Electric & Power Co ip 21726 036 24X  
Fiche 50-280, 83/12/13, 8401050473

--8401050503 Notice of violation from insp on 830401-30, \* Region 2, Office of Director 83/07/11 2pp 21726 045 24X  
Fiche 50-280, 83/12/13, 8401050473

--8401050517 IE Insp Repts 50-280/83-13 & 50-281/83-13 on 830401-30 Violations noted fire protection implementing Procedure ADM-36 not implemented on 830429 & inadequate measures taken to ensure that insulation on boric acid lines intact  
BURKE, D J, DAVIS, M J Region 2, Office of Director JULIAN, C Division of Project & Resident Programs 83/06/30 5pp 21726 047 24X Fiche 50-280, 83/12/13, 8401050473

## DOCKETED ITEMS

B401240409 Forwards corrected pages to security program per B31121 ltr  
Pages withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 83/12/16 MCGUIRE, D R  
Division of Emergency Preparedness & Materials Safety 1p  
21913 226 24X Fiche 50-280, 83/12/16, B401240409

B401050453 Ack receipt of B31104 ltr informing NRC of steps taken to  
correct violations noted in IC Insp Repts 50-280/83-20 &  
50-281/83-20  
DANCE, H C Division of Project & Resident Programs 83/12/20  
STEWART, W L Virginia Electric & Power Co 1p 21724 114 24X  
Fiche 50-280, 83/12/20, B401050453

--B401050461 IE Insp Repts 50-280/83-20 & 50-281/83-20 on B30702-0805  
Violations noted inadequate procedures for hydrostatic  
testing of containment spray & piping, surveillance not  
performed & cable tray cover not installed  
BURKE, D J, DAVIS, M J, SHYLOCK, M Region 2, Office of Director  
83/10/04 7pp 21724 125 24X Fiche 50-280, 83/12/20, B401050461

B401030344 Releases public version of revised corporate emergency  
response plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21687 083 24X Fiche 50-000, 83/12/27,  
B401030344

--B401030347 Public version of revised corporate emergency response plan  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director 73pp 21687 086  
24X Fiche 50-000, 83/12/27, B401030344

B401040552 Forwards fee per 10CFR170 for fire protection reviews &  
approvals  
STEWART, W L Virginia Electric & Power Co 83/12/27 NORRIS, P G  
Office of Administration MILLER, W D License Fee Management  
Branch 1p 21705 354 24X Fiche 50-280, 83/12/27, B401040552

B401050023 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21735 321 24X Fiche 50-280, 83/12/28,  
B401050023

--B401050025 Public version of Rev 3 to Emergency Plan implementing  
Procedure EPIP-4 23, "Post-Accident Sampling of Reactor  
Coolant" W/831214 ltr  
RUNNER, W R, RENTZ, F L Virginia Electric & Power Co 83/12/08  
O'REILLY, J P Region 2, Office of Director 18pp 21735 322  
24X Fiche 50-280, 83/12/28, B401050023

B401050400 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21743 006 24X Fiche 50-280, 83/12/28,  
B401050400

--B401050404 Forwards public version of revised emergency plan  
implementing procedures, including Procedures EPIP-1 01 re  
emergency manager controlling procedure & EPIP-1 02 re  
response to notification of unusual event  
STEWART, W L Virginia Electric & Power Co 83/12/02  
O'REILLY, J P Region 2, Office of Director 4pp 21743 007 24X  
Fiche 50-280, 83/12/28, B401050400

--B401050408 Public version of revised emergency plan implementing  
procedures, including Procedures EPIP-1 01 re emergency  
manager controlling procedure & EPIP-1 02 re response to  
notification of unusual event  
RUNNER, W R, RENTZ, F L Virginia Electric & Power Co 83/11/10  
100pp 21743 011 24X Fiche 50-280, 83/12/28, B401050400

B401060106 Releases public version of emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21746 192 24X Fiche 50-280, 83/12/28,  
B401060106

--B401060113 Public version of emergency plan W/831130 ltr  
REMY, M, STEWART, W L Virginia Electric & Power Co 83/11/17  
O'REILLY, J P Region 2, Office of Director 206pp 21746 193  
24X Fiche 50-280, 83/12/28, B401060106

B401040279 Forwards IE Safeguards Insp Repts 50-280/83-36 &  
50-281/83-38 on B31212-16 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/30  
STEWART, W L Virginia Electric & Power Co 2pp 21701 298 24X  
Fiche 50-280, 83/12/30, B401040279

--B401040289 IE Safeguards Insp Repts 50-280/83-36 & 50-281/83-38 on  
B31212-16 No violations noted Major areas inspected site  
orientation, security organization - personnel & security  
organization Details withheld (ref 10CFR2 790 & 10CFR73 21)  
ENNIS, J D Region 2, Office of Director MCGUIRE, D R Division  
of Emergency Preparedness & Materials Safety 83/12/28 1p  
21701 300 24X Fiche 50-280, 83/12/30, B401040279

B401100229 Ack receipt of B31005 ltr transmitting rev to physical  
security plan Changes inconsistent w/provisions of  
10CFR50 54(p) must be modified per encl comments or license  
amand requested Encl withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/05  
STEWART, W L Virginia Electric & Power Co 2pp 21798 268 24X  
Fiche 50-280, 84/01/05, B401100229

B401170269 Forwards "Exercise of Offsite Radiological Emergency  
Preparedness Plans for Surry Nuclear Power Station,"  
evaluation rept  
KRIMM, R W Federal Emergency Management Agency 84/01/10  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 2pp 21831 005 24X Fiche 50-280, 84/01/10,  
B401170269

--B401170274 "Exercise of Offsite Radiological Emergency Preparedness  
Plans for Surry Nuclear Power Station," evaluation rept  
KRIMM, R W Federal Emergency Management Agency 83/10/31 57pp  
21831 007 24X Fiche 50-280, 84/01/10, B401170269

B401300080 Advises that location of backup & primary emergency  
operation facilities acceptable in response to B20408, 1206,  
B30414 & 0506 ltrs  
EISENHUT, D G Division of Licensing 84/01/13 STEWART, W L  
Virginia Electric & Power Co 2pp 22006 316 24X  
Fiche 50-000, 84/01/13, B401300080

B401200102 Notification of B40127 meeting w/util & S&W in Bethesda, MD  
to discuss planned mods & schedules resulting from preaudit  
& reevaluation of App R effort  
ENGLE, L B Operating Reactors Branch 3 84/01/17 MILLER, J R  
Operating Reactors Branch 3 3pp 21932 214 24X  
Fiche 50-000, 84/01/17, B401200102

B401300106 Ack receipt of B31121 & 1216 ltrs transmitting, Rev 10 to  
physical security plan Rev acceptable for inclusion in plan  
LEWIS, R C Division of Project & Resident Programs 84/01/24  
STEWART, W L Virginia Electric & Power Co 2pp 21999 185 24X  
Fiche 50-280, 84/01/24, B401300106

#### J Insurance & indemnity information

B401300264 Endorsements to MAELU & NELIA policies, including  
Endorsement 4 to Policies M-28, N-28, M-27 & N-27, Endorsement  
6 to M-70, N-70, M-63 & N-63, Endorsement 34 to MF-37,  
Endorsement 71 to NF-186 & Endorsement 35 to MF-96  
\* Nuclear Energy Liability Insurance Association \* Mutual Atomic  
Energy Liability Underwriters 84/01/03 16pp 21998, 344 24X  
Fiche 50-000, 84/01/03, B401300264

#### P Operating license stage documents & correspondence

B401090162 Forwards request for addl info to continue review of  
submittals re NUREG-0737, Item II B 3, "Post-Accident  
Sampling Sys" Response schedule requested in 30 days  
VARGA, S A Operating Reactors Branch 1 83/12/16 STEWART, W L  
Virginia Electric & Power Co 8pp 21757 217 24X  
Fiche 50-000, 83/12/16, B401090162

B401090633 Forwards "Definition of Operable, Kewaunee Nuclear Power  
Plant," describing addl changes needed to comply w/Tech  
Specs Response should be received within 30 days of ltr  
receipt  
VARGA, S A Operating Reactors Branch 1 83/12/19 GIESLER, C W  
Wisconsin Public Service Corp 2pp 21757 344 24X  
Fiche 50-000, 83/12/19, B401090633

B401090633 Forwards "Definition of Operable, Kewaunee Nuclear Power  
Plant," describing addl changes needed to comply w/Tech  
Specs Response should be received within 30 days of ltr  
receipt  
VARGA, S A Operating Reactors Branch 1 83/12/19 GIESLER, C W  
Wisconsin Public Service Corp 2pp 21757 344 24X  
Fiche 50-000, 83/12/19, B401090633

--B401090651 "Definition of Operable, Kewaunee Nuclear Power Plant"  
FARMER, F EQ&O, Inc FIN A-6429 EQO-EA-6400 83/12/31  
Division of Licensing 6pp 21757 346 24X Fiche 50-000,  
83/12/19, B401090633

# DOCKETED ITEMS

87

8401040560 Submits status of evaluation of NUREG-0737, Item II D 1 2 re safety & relief valve discharge piping Completion of final engineering expected in 1984  
STEWART, W L Virginia Electric & Power Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 2pp 21706 316 24X Fiche 50-280, 83/12/29, 8401040560

8401060306 Provides addl response to Generic Ltr 82-10, addressing NUREG-0737, Item III D 3 4 re control room habitability requirements Completed mods to control room include installation of redundant bottled air sys  
STEWART, W L Virginia Electric & Power Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 3pp 21741 352 24X Fiche 50-280, 83/12/30, 8401060306

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21746 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21757 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401160418 Notification of 840319-20 meetings w/util in Bethesda, MD to discuss equipment environ qualification issues  
NEIGHBOBS, J D Operating Reactors Branch 1 84/01/09 VARGA, B A  
Operating Reactors Branch 1 2pp 21821 297 24X  
Fiche 50-280, 84/01/09, 8401160418

8401230666 Forwards SER re TMI Action Item 11, K 2 17, "Voiding in RCS During Anticipated Transients in Westinghouse Plants" Voids generated accounted for in present analysis models  
VARGA, B A Operating Reactors Branch 1 84/01/09 STEWART, W L  
Virginia Electric & Power Co 10pp 21925 151 24X  
Fiche 50-280, 84/01/09, 8401230666

8401160075 Informs that all piping & pipe support analyses completed & all mods resulting from analyses installed Requests commitments imposed by 790313 show cause order be lifted  
STEWART, W L Virginia Electric & Power Co 84/01/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, B A  
Operating Reactors Branch 1 2pp 21815 261 24X  
Fiche 50-280, 84/01/10, 8401160075

8401170437 Application to amend Licenses DPR-32 & DPR-37, consisting of suppl to Tech Spec change to clarify radiological effluent Tech Specs to comply w/requirements of NUREG-0472, Rev 3  
STEWART, W L Virginia Electric & Power Co 84/01/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, B A  
Operating Reactors Branch 1 3pp 21827 103 24X  
Fiche 50-280, 84/01/11, 8401170437

--8401170440 Suppl to proposed Tech Spec change clarifying radiological effluent Tech Specs to comply w/requirements of NUREG-0472, Rev 3  
\* Virginia Electric & Power Co 84/01/11 13pp 21827 106 24X  
Fiche 50-280, 84/01/11, 8401170437

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401170189 Responds to Generic Ltr 83-41 re diesel generator fast cold starts No apparent detrimental effects resulted from 137 cold starts  
STEWART, W L Virginia Electric & Power Co 84/01/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 1p 21833 312 24X Fiche 50-280, 84/01/13, 8401170189

8401250044 Advises that reduction of boron concentration in storage tanks & safety injection piping would result in reduction of approx 136 manrem in annual radiation dose, Method for establishing manrem reduction estimate provided  
STEWART, W L Virginia Electric & Power Co 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, B A  
Operating Reactors Branch 1 2pp 21935 225 24X  
Fiche 50-280, 84/01/18, 8401250044

8401270233 Discusses status of progress on resolving iterating of motor operated valves & plan for further work committed to in 831014 ltr, per OOC 17 Completion of remaining work expected prior to end of second refueling  
STEWART, W L Virginia Electric & Power Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, B A  
Operating Reactors Branch 1 4pp 21976 350 24X  
Fiche 50-280, 84/01/20, 8401270233

8401300309 Forwards supplemental info in response to NRC 840110 request re proposed amend concerning reduction in boron concentrations  
STEWART, W L Virginia Electric & Power Co 84/01/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, B A  
Operating Reactors Branch 1 2pp 21996 336 24X  
Fiche 50-280, 84/01/25, 8401300309

G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401050444 Forwards IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No violation noted  
DANCE, H C Division of Project & Resident Programs 83/12/07  
STEWART, W L Virginia Electric & Power Co 2pp 21730 282 24X  
Fiche 50-280, 83/12/07, 8401050444

--8401050447 IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No violation noted Major areas inspected plant operations & operating records, maint & surveillance, plant security, event followups & LERs  
BURKE, D J, DAVIS, M J, ELROD, S A Region 2, Office of Director  
83/12/05 5pp 21730 284 24X Fiche 50-280, 83/12/07, 8401050444

8401050464 Forwards supplemental response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp facilities Piedmont Hub supplied matl obtained from & certified by Tube-Line  
STEWART, W L Virginia Electric & Power Co 83/12/09 O'REILLY, J P  
Region 2, Office of Director 3pp 21730 198 24X  
Fiche 50-280, 83/12/09, 8401050464

8401050473 Ack receipt of supplemental 831123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-13 & 50-281/83-13  
DANCE, H C Division of Project & Resident Programs 83/12/15  
STEWART, W L Virginia Electric & Power Co 1p 21726 036 24X  
Fiche 50-280, 83/12/15, 8401050473

--8401050480 Suppl response to NRC 831007 ltr re violations noted in IE Insp Repts 50-280/83-13 & 50-281/83-13 Corrective actions increased use of aluminum cladding over insulation initiated for chemical & vol control sys piping  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director 1p 21726 037 24X  
Fiche 50-280, 83/12/15, 8401050473

--8401050483 Ack receipt of 830810 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-13 & 50-281/83-13  
DANCE, H C Division of Project & Resident Programs 83/10/07  
STEWART, W L Virginia Electric & Power Co 1p 21726 038 24X  
Fiche 50-280, 83/12/15, 8401050473

--8401050493 Responds to NRC 830711 ltr re violations noted in IE Insp Repts 50-280/83-13 & 50-281/83-13 Corrective actions operators required to review written requirements of Administrative Procedure 50 re boric acid flow path  
STEWART, W L Virginia Electric & Power Co 83/08/10  
O'REILLY, J P Region 2, Office of Director 4pp 21726 039 24X  
Fiche 50-280, 83/12/15, 8401050473

--8401050498 Forwards IE Insp Repts 50-280/83-13 & 50-281/83-13 on 830401-30 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/07/11  
STEWART, W L Virginia Electric & Power Co 2pp 21726 043 24X  
Fiche 50-280, 83/12/15, 8401050473

--8401050503 Notice of violation from insp on 830401-30  
\* Region 2, Office of Director 83/07/11 2pp 21726 045 24X  
Fiche 50-280, 83/12/15, 8401050473

## DOCKETED ITEMS

--B401050917 IE Insp Repts 50-280/83-13 & 50-281/83-13 on 830401-30 Violations noted fire protection implementing Procedure ADM-36 not implemented on 830429 & inadequate measures taken to ensure that insulation on boric acid lines intact  
BURKE, D J, DAVIS, M J Region 2, Office of Director JULIAN, C  
Division of Project & Resident Programs 83/06/30 5pp  
21726 047 24X Fiche 50-280, 83/12/15, 8401050473

8401050653 Act receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-20 & 50-281/83-20  
DANCE, H C Division of Project & Resident Programs 83/12/20  
STEWART, W L Virginia Electric & Power Co 1p 21724 114 24X  
Fiche 50-280, 83/12/20, 8401050653

--B401050644 Responds to NRC 831007 ltr re violations noted in IE Insp Repts 50-280/83-20 & 50-281/83-20 Corrective actions  
Procedure PT 53.1 modified to include requirement to insure proper installation of supports on affected sys  
STEWART, W L Virginia Electric & Power Co 83/11/04  
O'REILLY, J P Region 2, Office of Director 6pp 21724 115 24X  
Fiche 50-280, 83/12/20, 8401050653

--B401050671 Forwards IE Insp Repts 50-280/83-20 & 50-281/83-20 on 830702-0805 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/07  
STEWART, W L Virginia Electric & Power Co 2pp 21724 121 24X  
Fiche 50-280, 83/12/20, 8401050653

--B401050676 Notice of violation from insp on 830702-0805  
\* Region 2, Office of Director 83/10/07 2pp 21724 123 24X  
Fiche 50-280, 83/12/20, 8401050653

--B401050681 IE Insp Repts 50-280/83-20 & 50-281/83-20 on 830702-0805 Violations noted inadequate procedures for hydrostatic testing of containment spray & piping, surveillance not performed & cable tray cover not installed  
BURKE, D J, DAVIS, M J, SHYMLOCK, M Region 2, Office of Director 83/10/04 7pp 21724 125 24X Fiche 50-280, 83/12/20, 8401050653

8401240075 Forwards IE Insp Repts 50-280/83-35 & 50-281/83-37 on 831101-30 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/21  
STEWART, W L Virginia Electric & Power Co 2pp 21913 217 24X  
Fiche 50-280, 83/12/21, 8401240075

--B401240082 IE Insp Repts 50-280/83-35 & 50-281/83-37 on 831101-30 No violations noted Major areas inspected plant operations & operating records, plant maint & surveillance & NUREC-0737 items  
BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, S  
Division of Project & Resident Programs 83/12/21 7pp  
21913 219 24X Fiche 50-280, 83/12/21, 8401240075

401030187 Forwards relief request from ASME Code XI for 10-yr  
inservice insp Unit 2 request parallels Unit 1 830107  
request w/changes to valve, line or mark numbers  
STEWART, W L Virginia Electric & Power Co 83/12/27 BENTON, H R  
Office of Nuclear Reactor Regulation, Director VARDA, S A  
Operating Reactors Branch 1 3pp 21683 051 24X  
Fiche 50-280, 83/12/27, 8401030187

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

12120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

31040279 Forwards IE Safeguards Insp Repts 50-280/83-36 & 50-281/83-38 on 831212-16 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/30  
STEWART, W L Virginia Electric & Power Co 2pp 21701 298 24X  
Fiche 50-280, 83/12/30, 8401040279

3401040289 IE Safeguards Insp Repts 50-280/83-36 & 50-281/83-38 on 831212-16 No violations noted Major areas inspected site orientation, security organization - personnel & security organization Details withheld (ref 10CFR2 790 & 10CFR73 21)  
ENNIS, J D Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/12/28 1p  
21701 300 24X Fiche 50-280, 83/12/30, 8401040279

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401120291 Monthly operating repts for Nov 1983 W/831214 ltr  
JONES, V, SAUNDERS, R A, STEWART, W L Virginia Electric & Power Co 83/11/30 HALLER, N M Office of Resource Management, Director  
40pp 21792 263 24X Fiche 50-280, 83/11/30, 8401120291

8401270372 Monthly operating repts for Dec 1983 W/840112 ltr  
JONES, V H, STEWART, W L Virginia Electric & Power Co 83/12/31  
HALLER, N M Office of Resource Management, Director 41pp  
21776 117 24X Fiche 50-280, 83/12/31, 8401270372

#### S Reportable occurrences, LERs & related correspondence

8401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000, 83/10/07, 8401050064

8401040325 Forwards LERs 83-055/03L-0 & 83-056/03L-0  
SAUNDERS, R F Virginia Electric & Power Co 83/12/21  
O'REILLY, J P Region 2, Office of Director 1p 21706 186 24X  
Fiche 50-280, 83/12/21, 8401040325

--B401040331 LER 83-055/03L-0 on 831126, core cooling monitor A observed displaying erratic indications & declared inoperable Caused by faulty computer card Replacement card installed  
WILSON, J L Virginia Electric & Power Co 83/12/21 Region 2, Office of Director 2pp 21706 187 24X Fiche 50-280, 83/12/21, 8401040325

--B401040337 LER 83-056/03L-0 on 831201, feeder breakers for heat tracing panels 2A1 & 2B2 tripped On 831202, feeder 2A1 tripped again Caused by ground fault due to extensive insulation work on various boric acid lines Feeder breakers reset  
WILSON, J L Virginia Electric & Power Co 83/12/21 Region 2, Office of Director 2pp 21706 189 24X Fiche 50-280, 83/12/21, 8401040325

8401040369 Forwards LERs 83-053/03L-0 & 83-054/03L-0  
SAUNDERS, R F Virginia Electric & Power Co 83/12/21  
O'REILLY, J P Region 2, Office of Director 1p 21708 015 24X  
Fiche 50-280, 83/12/21, 8401040369

--B401040378 LER 83-053/03L-0 on 831122, RCS activity samples indicated dose equivalent I-131 greater than allowable limit Caused by fuel element defects in reactor core Accelerated sampling frequency implemented  
WILSON, J L Virginia Electric & Power Co 83/12/21 Region 2, Office of Director 3pp 21708 016 24X Fiche 50-280, 83/12/21, 8401040369

--B401040376 LER 83-054/03L-0 on 831123, rod position indicators for rods G-13 & N-9 found more than 12 steps out of alignment Caused by instrument drift Indicators calibr  
WILSON, J L Virginia Electric & Power Co 83/12/21 Region 2, Office of Director 2pp 21708 019 24X Fiche 50-280, 83/12/21, 8401040369

# DOCKETED ITEMS

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B401170188 LER 83-057/03L-0 on 831215, RCS activity samples indicated dose equivalent 1-13i limit greater than Tech Spec limit  
Caused by known fuel element defects in reactor core  
Accelerated sample frequency implemented W/840106 ltr  
WILSON, J L Virginia Electric & Power Co 84/01/06 O'REILLY, J P  
Region 2, Office of Director App 21833 295 24X  
Fiche 50-280, 84/01/06, 8401170188

B401260003 LER 83-058/03L-0 on 831215 & 24, main feed regulator valve C did not fully close upon receipt of low fave isolation signal following reactor trip Caused by mechanical binding  
Cage tightened & operator assembly adjusted W/840113 ltr  
WILSON, J L Virginia Electric & Power Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director App 21956 348 24X  
Fiche 50-280, 84/01/13, 8401260003

B401310358 Forwards LERs 83-020/03X-1 & 83-059/03L-0  
WILSON, J L Virginia Electric & Power Co 84/01/24 O'REILLY, J P  
Region 2, Office of Director 1p 22019 297 24X  
Fiche 50-280, 84/01/24, 8401310358

--B401310362 Updated LER 81-020/03X-1 on 810724, AE notified util of seven masonry block wall sections in fuel bldg not meeting IE  
Bulletin 80-11 design requirements Cause not stated Block walls will be replaced  
WILSON, J L Virginia Electric & Power Co 84/01/24 Region 2, Office of Director 3pp 22019 300 24X Fiche 50-280, 84/01/24, 8401310358

--B401310367 LER 83-059/03L-0 on 831225, rod position indicators 0-3 & F-12 found indicating more than 12 steps from bank Caused by indicator F-12 signal conditioning module drift & 0-3 sticking meter 0-3 repaired & F-12 recalibr  
WILSON, J L Virginia Electric & Power Co 84/01/24 Region 2, Office of Director 2pp 22019 303 24X Fiche 50-280, 84/01/24, 8401310358

## Y Dry Cask Independent Spent Fuel Storage Installations

B401030279 Trip rept of 831206 site visit w/util & Bechtel re proposed 1BFS1 & discussion of environ info  
STURZ, F Advanced Fuel & Spent Fuel Licensing Branch 83/12/19  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp  
21693 360 24X Fiche 50-280, 83/12/19, 8401030279

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B401050444 Forwards IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No violation noted  
DANCE, H C Division of Project & Resident Programs 83/12/07  
STEWART, W L Virginia Electric & Power Co 2pp 21730 282 24X  
Fiche 50-280, 83/12/07, 8401050444

--B401050447 IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No violation noted Major areas inspected plant operations & operating records, maint & surveillance, plant security, event followups & LERs  
BURKE, D J Region 2, Office of Director 83/12/05 5pp  
21730 284 24X Fiche 50-280, 83/12/07, 8401050444

B401060422 Advises that rev to radiological emergency plan meets 10CFR50, App E requirements & acceptable Changes that do not decrease emergency preparedness can be made w/o NRC approval  
DANCE, H C Division of Project & Resident Programs 83/12/13  
STEWART, W L Virginia Electric & Power Co 1p 21741 077 24X  
Fiche 50-280, 83/12/13, 8401060422

B401050473 Ack receipt of supplemental 831123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-13 & 50-281/83-13  
DANCE, H C Division of Project & Resident Programs 83/12/13  
STEWART, W L Virginia Electric & Power Co 1p 21726 036 24X  
Fiche 50-280, 83/12/13, 8401050473

--B401050503 Notice of violation from insp on 830401-30  
\* Region 2, Office of Director 83/07/11, 2pp 21726 045 24X  
Fiche 50-280, 83/12/13, 8401050473

--B401050517 IE Insp Repts 50-280/83-13 & 50-281/83-13 on 830401-30 Violations noted fire protection implementing Procedure ADM-56 not implemented on 830429 & inadequate measures taken to ensure that insulation on boric acid lines intact  
BURKE, D J Region 2, Office of Director 83/06/30 5pp  
21726 047 24X Fiche 50-280, 83/12/13, 8401050473

B401240409 Forwards corrected pages to security program, per 831121 ltr Pages withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 83/12/16 MCQUIRE, D R  
Division of Emergency Preparedness & Materials Safety 1p  
21913 226 24X Fiche 50-280, 83/12/16, 8401240409

B401050653 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-20 & 50-281/83-20  
DANCE, H C Division of Project & Resident Programs 83/12/20  
STEWART, W L Virginia Electric & Power Co 1p 21724 114 24X  
Fiche 50-280, 83/12/20, 8401050653

--B401050681 IE Insp Repts 50-280/83-20 & 50-281/83-20 on 830702-0805 Violations noted inadequate procedures for hydrostatic testing of containment spray & piping, surveillance not performed & cable tray cover not installed  
BURKE, D J, LEUHMANN, J, MATHEIS, J Region 2, Office of Director 83/10/04 7pp 21724 125 24X Fiche 50-280, 83/12/20, 8401050653

B401030344 Releases public version of revised corporate emergency response plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21687 083 24X Fiche 50-000, 83/12/27, 8401030344

--B401030347 Public version of revised corporate emergency response plan  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director 73pp 21687 086  
24X Fiche 50-000, 83/12/27, 8401030344

B401040552 Forwards fee per 10CFR170 for fire protection reviews & approvals  
STEWART, W L Virginia Electric & Power Co 83/12/27 NDRARY, P O  
Office of Administration MILLER, W O License Fee Management Branch 1p 21703 354 24X Fiche 50-280, 83/12/27, 8401040552

B401050023 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21735 321 24X Fiche 50-280, 83/12/28, 8401050023

--B401050025 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP-4 23, "Post-Accident Sampling of Reactor Coolant" W/831214 ltr  
RUNNER, W R, RENTZ, F L Virginia Electric & Power Co 83/12/08  
O'REILLY, J P Region 2, Office of Director 18pp 21735 322  
24X Fiche 50-280, 83/12/28, 8401050023

B401050400 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21743 006, 24X Fiche 50-280, 83/12/28, 8401050400

--B401050404 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-1 01 re emergency manager controlling procedure & EPIP-1 02 re response to notification of unusual event  
STEWART, W L Virginia Electric & Power Co 83/12/02  
O'REILLY, J P Region 2, Office of Director 4pp 21743 007 24X  
Fiche 50-280, 83/12/28, 8401050400

--B401050408 Public version of revised emergency plan implementing procedures, including Procedures EPIP-1 01 re emergency manager controlling procedure & EPIP-1 02 re response to notification of unusual event  
RUNNER, W R, RENTZ, F L Virginia Electric & Power Co 83/11/10  
100pp 21743 011 24X Fiche 50-280, 83/12/28, 8401050400

B401060106 Releases public version of emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21746 192 24X Fiche 50-280, 83/12/28, 8401060106

--B401060113 Public version of emergency plan W/831130 ltr  
RENY, M, STEWART, W L Virginia Electric & Power Co 83/11/17  
O'REILLY, J P Region 2, Office of Director 206pp 21746 193  
24X Fiche 50-280, 83/12/28, 8401060106

B401040279 Forwards IE Safeguards Insp Repts 50-280/83-36 & 50-281/83-38 on 831212-16 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/30  
STEWART, W L Virginia Electric & Power Co 2pp 21701 298 24X  
Fiche 50-280, 83/12/30, 8401040279

## DOCKETED ITEMS

--B401040289 IE Safeguards Insp Repts 50-280/83-36 & 50-281/83-38 on 831212-16 No violations noted Major areas inspected site orientation, security organization - personnel & security organization Details withheld (ref 10CFR2 790 & 10CFR73 21) ENNIS, J D Region 2, Office of Director 83/12/28 1p 21701 300 24X Fiche 50-280, 83/12/30, B401040279

B401100229 Ack receipt of 831005 ltr transmitting rev to physical security plan Changes inconsistent w/provisions of 10CFR50 34(p) must be modified per encl comments or license amend requested Encl withheld (ref 10CFR73 21) LEWIS, R C Division of Project & Resident Programs 84/01/05 STEWARD, W L Virginia Electric & Power Co 2pp 21758 268 24X Fiche 50-280, 84/01/05, B401100229

B401170269 Forwards "Exercise of Offsite Radiological Emergency Preparedness Plans For Surry Nuclear Power Station," evaluation rept KRIMM, R W Federal Emergency Management Agency 84/01/10 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21831 003 24X Fiche 50-280, 84/01/10, B401170269

--B401170274 "Exercise of Offsite Radiological Emergency Preparedness Plans For Surry Nuclear Power Station," evaluation rept KRIMM, R W Federal Emergency Management Agency 83/10/31 57pp 21831 007 24X Fiche 50-280, 84/01/10, B401170269

B401300080 Advises that location of backup & primary emergency operation facilities acceptable in response to 820408, 1206, 130414 & 0306 ltrs EISENHUT, D G Division of Licensing 84/01/13 STEWARD, W L Virginia Electric & Power Co 2pp 22006 316 24X Fiche 50-000, 84/01/13, B401300080

B401200102 Notification of 840127 meeting w/utll & SWH in Bethesda, MD to discuss planned nodes & schedules resulting from preaudit & reevaluation of App R effort ENGLE, L B Operating Reactors Branch 3 84/01/17 MILLER, J R Operating Reactors Branch 3 3pp 21932 214 24X Fiche 50-000, 84/01/17, B401200102

B401300106 Ack receipt of 831121 & 1216 ltrs transmitting Rev 10 to physical security plan Rev acceptable for inclusion in plan LEWIS, R C Division of Project & Resident Programs 84/01/24 STEWARD, W L Virginia Electric & Power Co 2pp 21999 185 24X Fiche 50-280, 84/01/24, B401300106

#### J Insurance & indemnity information

B401300264 Endorsements to MAELU & NELIA policies, including Endorsement 4 to Policies M-26, M-27 & N-27, Endorsement 6 to M-70, M-70, M-63 & N-63, Endorsement 34 to MF-37, Endorsement 71 to NF-186 & Endorsement 35 to MF-96 \* Nuclear Energy Liability Insurance Association \* Mutual Atomic Energy Liability Underwriters 84/01/03 16pp 21998 344 24X Fiche 50-000, 84/01/03, B401300264

#### P Operating license stage documents & correspondence

B401090162 Forwards request for addl info to continue review of submittals re NUREG-0737, Item II D 3, "Post-Accident Sampling Sys" Response schedule requested in 30 days VARGA, B A Operating Reactors Branch 1 83/12/16 STEWARD, W L Virginia Electric & Power Co 8pp 21757 217 24X Fiche 50-000, 83/12/16, B401090162

B401090633 Forwards "Definition of Operable, Kewaunee Nuclear Power Plant," describing addl changes needed to comply w/Tech Specs Response should be received within 30 days of ltr receipt VARGA, B A Operating Reactors Branch 1 83/12/19 GIESLER, C W Wisconsin Public Service Corp 2pp 21757 344 24X Fiche 50-000, 83/12/19, B401090633

B401040560 Submits status of evaluation of NUREG-0737, Item II D 1 2 re safety & relief valve discharge piping Completion of final engineering expected in 1984 STEWARD, W L Virginia Electric & Power Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 2pp 21706 316 24X Fiche 50-280, 83/12/29, B401040560

B401060306 Provides addl response to Generic Ltr B2-10, addressing NUREG-0737, Item III D 3 4 re control room habitability requirements Completed mods to control room include installation of redundant bottled air sys STEWARD, W L Virginia Electric & Power Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 3pp 21741 332 24X Fiche 50-280, 83/12/30, B401060306

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000, 84/01/06, B401090221

B401160418 Notification of B40319-20 meetings w/utll in Bethesda, MD to discuss equipment environ qualification issues NEIGHBORS, J D Operating Reactors Branch 1 84/01/09 VARGA, B A Operating Reactors Branch 1 2pp 21821 297 24X Fiche 50-280, 84/01/09, B401160418

B401230666 Forwards SER re TMI Action Item II K 2 17, "Voiding in RCS During Anticipated Transients in Westinghouse Plants" Voids generated accounted for in present analysis models VARGA, B A Operating Reactors Branch 1 84/01/09 STEWARD, W L Virginia Electric & Power Co 10pp 21925 181 24X Fiche 50-280, 84/01/09, B401230666

B401170437 Application to amend Licenses DPR-32 & DPR-37, consisting of suppl to Tech Spec change to clarify radiological effluent Tech Specs to comply w/requirements of NUREG-0472, Rev 3 STEWARD, W L Virginia Electric & Power Co 84/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, B A Operating Reactors Branch 1 3pp 21827 103 24X Fiche 50-280, 84/01/11, B401170437

--B401170440 Suppl to proposed Tech Spec change clarifying radiological effluent Tech Specs to comply w/requirements of NUREG-0472, Rev 3 \* Virginia Electric & Power Co 84/01/11 13pp 21827 106 24X Fiche 50-280, 84/01/11, B401170437

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, B401130084

B401170189 Responds to Generic Ltr B3-41 re diesel generator fast cold starts No apparent detrimental effects resulted from 137 cold starts STEWARD, W L Virginia Electric & Power Co 84/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 1p 21833 312 24X Fiche 50-280, 84/01/13, B401170189

B401250044 Advises that reduction of boron concentration in storage tanks & safety injection piping would result in reduction of approx 136 manrem in annual radiation dose Method for establishing manrem reduction estimate provided STEWARD, W L Virginia Electric & Power Co 84/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, B A Operating Reactors Branch 1 2pp 21935 225 24X Fiche 50-280, 84/01/18, B401250044

B401270233 Discusses status of progress on resolving rotating of motor operated valves & plan for further work committed to in 831014 ltr, per GDC 17 Completion of remaining work expected prior to end of second refueling STEWARD, W L Virginia Electric & Power Co 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, B A Operating Reactors Branch 1 4pp 21976 350 24X Fiche 50-280, 84/01/20, B401270233

B401300309 Forwards supplemental info in response to NRC B40110 request re proposed amend concerning reduction in boron concentrations STEWARD, W L Virginia Electric & Power Co 84/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, B A Operating Reactors Branch 1 2pp 21996 336 24X Fiche 50-280, 84/01/25, B401300309

#### Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, B401060040



# DOCKETED ITEMS

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- B401050150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
B401050040
- B401050444 Forwards IE Insp Repts 50-280/83-29 & 50-281/83-24 on  
831011-31 No violation noted  
DANCE, H C Division of Project & Resident Programs 83/12/07  
STEWART, W L Virginia Electric & Power Co 2pp 21730 282 24X  
Fiche 50-280,83/12/07,B401050444
- B401050447 IE Insp Repts 50-280/83-29 & 50-281/83-24 on 831011-31 No  
violation noted Major areas inspected plant operations &  
operating records,maint & surveillance,plant security,event  
followups & LERs  
BURKE, D J , DAVIS, M J , ELROD, S A Region 2, Office of Director  
83/12/05 5pp 21730 284 24X Fiche 50-280,83/12/07,B401050444
- B401050464 Forwards supplemental response to IE Bulletin 83-06 re  
nonconforming matls supplied by Tube-Line Corp facilities  
Piedmont Hub supplied matl obtained from & certified by  
Tube-Line  
STEWART, W L Virginia Electric & Power Co 83/12/09 O'REILLY, J P  
Region 2, Office of Director 3pp 21730 198 24X  
Fiche 50-280,83/12/09,B401050464
- B401050473 Ack receipt of supplemental 831123 ltr informing NRC of  
steps taken to correct violations noted in IE Insp Repts  
50-280/83-13 & 50-281/83-13  
DANCE, H C Division of Project & Resident Programs 83/12/15  
STEWART, W L Virginia Electric & Power Co 1p 21726 036 24X  
Fiche 50-280,83/12/15,B401050473
- B401050480 Suppls response to NRC 831007 ltr re violations noted  
in IE Insp Repts 50-280/83-13 & 50-281/83-13 Corrective  
actions increased use of aluminum cladding over insulation  
initiated for chemical & vol control sys piping  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director 1p 21726 037 24X  
Fiche 50-280,83/12/15,B401050473
- B401050483 Ack receipt of 830810 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-280/83-13 &  
50-281/83-13  
DANCE, H C Division of Project & Resident Programs 83/10/07  
STEWART, W L Virginia Electric & Power Co 1p 21726 038 24X  
Fiche 50-280,83/12/15,B401050473
- B401050493 Responds to NRC 830711 ltr re violations noted in IE Insp  
Repts 50-280/83-13 & 50-281/83-13 Corrective actions  
operators required to review written requirements of  
Administrative Procedure 50 re boric acid flow path  
STEWART, W L Virginia Electric & Power Co 83/08/10  
O'REILLY, J P Region 2, Office of Director 4pp 21726 039 24X  
Fiche 50-280,83/12/15,B401050473
- B401050498 Forwards IE Insp Repts 50-280/83-13 & 50-281/83-13 on  
830401-30 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/07/11  
STEWART, W L Virginia Electric & Power Co 2pp 21726 043 24X  
Fiche 50-280,83/12/15,B401050473
- B401050503 Notice of violation from Insp on 830401-30  
\* Region 2, Office of Director 83/07/11 2pp 21726 045 24X  
Fiche 50-280,83/12/15,B401050473
- B401050517 IE Insp Repts 50-280/83-13 & 50-281/83-13 on 830401-30  
Violations noted: Fire protection implementing Procedure ADM-  
56 not implemented on 830429 & inadequate measures taken to  
ensure that insulation on boric acid lines intact  
BURKE, D J , DAVIS, M J Region 2, Office of Director JULIAN, C  
Division of Project & Resident Programs 83/06/30 5pp  
21726 047 24X Fiche 50-280,83/12/15,B401050473
- B401050553 Ack receipt of 831104 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-280/83-20 &  
50-281/83-20  
DANCE, H C Division of Project & Resident Programs 83/12/20  
STEWART, W L Virginia Electric & Power Co 1p 21724 114 24X  
Fiche: 50-280,83/12/20,B401050553
- B401050564 Responds to NRC 831007 ltr re violations noted in IE Insp  
Repts 50-280/83-20 & 50-281/83-20 Corrective Actions  
Procedure PT 53.1 modified to include requirement to insure  
proper installation of supports on affected sys  
STEWART, W L Virginia Electric & Power Co 83/11/04  
O'REILLY, J P Region 2, Office of Director 6pp 21724 115 24X  
Fiche 50-280,83/12/20,B401050553
- B401050567 Forwards IE Insp Repts 50-280/83-20 & 50-281/83-20 on  
830702-0805 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/07  
STEWART, W L Virginia Electric & Power Co 2pp 21724 121 24X  
Fiche 50-280,83/12/20,B401050563
- B401050566 Notice of violation from Insp on 830702-0805  
\* Region 2, Office of Director 83/10/07 2pp 21724 123 24X  
Fiche 50-280,83/12/20,B401050563
- B401050581 IE Insp Repts 50-280/83-20 & 50-281/83-20 on 830702-0805  
Violations noted inadequate procedures for hydrostatic  
testing of containment spray & piping, surveillance not  
performed & cable tray cover not installed  
BURKE, D J , DAVIS, M J , SHYLOCK, M Region 2, Office of Director  
83/10/04 7pp 21724 125 24X Fiche 50-280,83/12/20,B401050563
- B401240075 Forwards IE Insp Repts 50-280/83-35 & 50-281/83-37 on  
831101-30 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/21  
STEWART, W L Virginia Electric & Power Co 2pp 21913 217 24X  
Fiche 50-280,83/12/21,B401240075
- B401240082 IE Insp Repts 50-280/83-35 & 50-281/83-37 on 831101-30 No  
violations noted Major areas inspected plant operations &  
operating records, plant maint & surveillance & NUREG-0737  
items  
BURKE, D J , DAVIS, M J Region 2, Office of Director ELROD, S  
Division of Project & Resident Programs 83/12/21 7pp  
21913 219 24X Fiche 50-280,83/12/21,B401240075
- B401030187 Forwards relief request from ASME Code XI for 10-yr  
inservice Insp Unit 2 request parallels Unit 1 830107  
request w/changes to valve, line or mark numbers  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 3pp 21683 051 24X  
Fiche 50-280,83/12/27,B401030187
- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093
- B401040279 Forwards IE Safeguards Insp Repts 50-280/83-36 &  
50-281/83-38 on 831212-16 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/30  
STEWART, W L Virginia Electric & Power Co 2pp 21701 298 24X  
Fiche 50-280,83/12/30,B401040279
- B401040289 IE Safeguards Insp Repts 50-280/83-36 & 50-281/83-38 on  
831212-16 No violations noted Major areas inspected site  
orientation, security organization - personnel & security  
organization Details withheld (ref 10CFR2 790 & 10CFR73 21)  
ENNIS, J D Region 2, Office of Director MCQUIRE, D R Division  
of Emergency Preparedness & Materials Safety 83/12/28 1p  
21701 300 24X Fiche 50-280,83/12/30,B401040279
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104
- 8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107
- B401240477 Ack receipt of 831216 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-281/83-30  
DANCE, H C Division of Project & Resident Programs 84/01/11  
STEWART, W L Virginia Electric & Power Co 1p 21920 041 24X  
Fiche 50-281,84/01/11,B401240477
- B401240488 Responds to NRC 831116 ltr re violations noted in IE Insp  
Rept 50-281/83-30 Corrective actions required zero power  
testing range procedure deviations processed to justify &  
document changes made during testing  
STEWART, W L Virginia Electric & Power Co 83/12/16  
O'REILLY, J P Region 2, Office of Director 3pp 21920 042 24X  
Fiche 50-281,84/01/11,B401240477



## DOCKETED ITEMS

--B401240477 Forwards IE Insp Rept 50-281/83-30 on 830930-1003 & 06-07 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/16  
STEWART, W L Virginia Electric & Power Co 2pp 21920 045 24X  
Fiche 50-281, 84/01/11, B401240477

--B401240512 Notice of violation from insp on 830930-1003 & 06-07  
\* Region 2, Office of Director 83/11/16 1p 21920 047 24X  
Fiche 50-281, 84/01/11, B401240477

--B401240517 IE Insp Rept 50-281/83-30 on 830930-1003 & 06-07 Violation noted failure to follow 10CFR50, nuclear design check test procedures, per 10CFR50, App B, Criterion V  
DAVENPORT, K E Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 83/11/14 6pp 21920 048  
24X Fiche 50-281, 84/01/11, B401240477

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

#### R Periodic operating reports & related correspondence

B401120291 Monthly operating repts for Nov 1983 W/B31214 ltr  
JONES, V, SAUNDERS, R A, STEWART, W L Virginia Electric & Power Co  
83/11/30 HALLER, N M Office of Resource Management, Director  
40pp 21792 263 24X Fiche 50-280, 83/11/30, B401120291

B401270372 Monthly operating repts for Dec 1983 W/B40112 ltr  
JONES, V M, STEWART, W L Virginia Electric & Power Co 83/12/31  
HALLER, N M Office of Resource Management, Director 11pp  
21976 117 24X Fiche 50-280, 83/12/31, B401270372

#### S Reportable occurrences, LERs & related correspondence

B312200074 LER 83-053/03L-0 on 831115, operability check of containment vacuum pump 2-CV-P-1A revealed pump inoperable. Caused by worn impeller sliding vanes. Pump replaced W/B31212 ltr  
SAUNDERS, R F Virginia Electric & Power Co 83/12/12  
O'REILLY, J P Region 2, Office of Director 3pp 21574 292 24X  
Fiche 50-281, 83/12/12, B312200074

B401040322 Forwards LERs 83-056/03L-0 & 83-057/03L-0  
SAUNDERS, R F Virginia Electric & Power Co 83/12/21  
O'REILLY, J P Region 2, Office of Director 1p 21708 040 24X  
Fiche 50-281, 83/12/21, B401040322

--B401040326 LER 83-056/03L-0 on 831122, containment spray pump 2-CS-P-1A motor tripped upon start. Pump 2-CS-P-1B subsequently tripped upon start. Caused by instantaneous delay trip times set lower than 0.07 s  
WILSON, J L Virginia Electric & Power Co 83/12/21 Region 2,  
Office of Director 3pp 21708 041 24X Fiche 50-281, 83/12/21,  
B401040322

--B401040330 LER 83-057/03L-0 on 831123, determined that several degraded voltage & undervoltage relays for emergency buses 2J & 2H set low. Caused by instrument drift. Relays reset  
WILSON, J L Virginia Electric & Power Co 83/12/21 Region 2,  
Office of Director 2pp 21708 044 24X Fiche 50-281, 83/12/21,  
B401040322

B401310387 LER 83-058/03L-0 on 831228 & 29, rod position indicators (RPIs), indicated more than 12 steps from bank. Caused by signal conditioning module drift. Both RPIs tested & returned to svc. W/B40124 ltr  
WILSON, J L Virginia Electric & Power Co 84/01/24 O'REILLY, J P  
Region 2, Office of Director 3pp 22019 355 24X  
Fiche 50-281, 84/01/24, B401310387

#### Y Dry Cask Independent Spent Fuel Storage Installations

B401030279 Trip rept of B31204 site visit w/util & Bechtel re proposed ISFSI & discussion of environ info  
STURZ, F Advanced Fuel & Spent Fuel Licensing Branch 83/12/19  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp  
21693 360 24X Fiche 50-280, 83/12/19, B401030279

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities. Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J M  
Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X  
Fiche 50-000, 83/11/02, B401250163

--B401250286 Forwards comments on proposed Commission papers NRC should consider significant economic impact which would result if backup emergency operation facility rejected & dismantled into two separate locations  
EISENHUT, D G Division of Licensing 83/06/24 JORDAN, E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 21958 328 24X Fiche 50-000, 83/11/02, B401250163

B401100180 Forwards tentative schedule of major submittals, fire protection exemption requests & Tech Spec changes, for inPd & planning purposes  
MUSOLF, D M Northern States Power Co 84/01/04 Office of  
Nuclear Reactor Regulation, Director 2pp 21759 280 24X  
Fiche 50-282, 84/01/04, B401100180

B401230271 Notifies of FEMA B40112-13 meetings in Chicago, IL. FEMA requests that utility emergency preparedness planners attend to develop FY84/85 emergency preparedness exercise schedule & prompt alert & notification certification schedule  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
LARBON, C E Northern States Power Co 3pp 21864 211 24X  
Fiche 50-000, 84/01/05, B401230271

B401180006 Forwards exemption from requirements of App R, Subsection III G 2 re separation, fire barrier & suppression where both trains of redundant safe shutdown located in same fire area  
MILLER, J R Operating Reactors Branch 3 84/01/09 MUSOLF, D M  
Northern States Power Co 3pp 21848 292 24X  
Fiche 50-282, 84/01/09, B401180006

--B401180011 Exemption from requirements of App R, Subsection III G 2 re train of cables necessary for safe shutdown  
EISENHUT, D G Division of Licensing 84/01/09 Northern States  
Power Co 7pp 21848 295 24X Fiche 50-282, 84/01/09, B401180006

--B401180015 Safety evaluation supporting exemption from fire protection requirements of App R, Subsection III G 2, per 830217 & 0311 requests  
\* Office of Nuclear Reactor Regulation, Director 84/01/09 6pp  
21848 302 24X Fiche 50-282, 84/01/09, B401180006

B401250093 Releases public version of notice re emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21946, 262 24X Fiche 50-000, 84/01/18,  
B401250093

--B401250096 Public version of notice that Emergency Plan Implementing Procedure 9 inadvertently attached to back of B31221 corporate emergency plan - implementing procedures & should be discarded  
HUDSON, O Northern States Power Co 83/12/29 1p 21946 263  
24X Fiche 50-000, 84/01/18, B401250093

B401310254 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22037 095 24X Fiche 50-000, 84/01/18,  
B401310254

--B401310263 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re accident assessment, EPIP 1.2.1 re emergency plan training & EPIP 1.2.2 re exercises & drills  
FEY, F L Northern States Power Co 83/12/21 Region 3, Office  
of Director 2pp 22037-096 24X Fiche 50-000, 84/01/18,  
B401310254

--B401310271 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1 & 11 re accident assessment, EPIP 1 & 2 re emergency plan training & EPIP 1 & 2 re exercises & drills  
 HUDSON, G. FEY, F. L. Northern States Power Co 83/12/21 10pp  
 22037 09B 24X Fiche 50-000, 84/01/19, 8401310254

B401310335 Forwards exemption requests from requirements of 10CFR50, App R re clarification of definition of intervening combustibles & safety concerns of cable derating & structural adequacy for review & approval  
 MUSOLF, D Northern States Power Co 84/01/23 Office of Nuclear Reactor Regulation, Director 7pp 22026 269 24X  
 Fiche 50-282, 84/01/23, 8401310335

#### J Insurance & indemnity information

B401270034 Forwards Endorsements 4, 70, 4, 4 & 58 to NELIA Policies N-17, NF-174, N-37, N-36 & NF-197, respectively & Endorsements 4, 58, 4, 4 & 50 to MAELU Policies M-17, MF-51, M-37, M-36 & MF-68, respectively  
 JOHNSON, R O Northern States Power Co 84/01/23 DINITZ, I Division of Engineering 11pp 21973 298 24X  
 Fiche 50-000, 84/01/23, 8401270034

#### P Operating license stage documents & correspondence

B401060230 Provides schedule for submittal of revised procedure for estimating extent of core damage & confirming that heat tracing will be installed on containment sampling lines by 840630, per NUREG-0737, Item 11 B 3  
 MUSOLF, D M Northern States Power Co 83/12/22 Office of Nuclear Reactor Regulation, Director 1p 21740 111 24X  
 Fiche 50-282, 83/12/22, 8401060230

B401200081 Forwards Rev O to "ASME Code Section XI Inservice Insp & Testing Program" Licensing Fee determination form & fee encl Seven requests for relief remain unresolved Requests for relief will be revised or withdrawn  
 MUSOLF, D Northern States Power Co 83/12/22 Office of Nuclear Reactor Regulation, Director 1p 21862 001 24X  
 Fiche 50-282, 83/12/22, 8401200081

--B401200085 Rev O to "ASME Code Section XI Inservice Insp & Testing Program"  
 DAHLMAN, L C Northern States Power Co 83/10/14 347pp  
 21862 002 24X Fiche 50-282, 83/12/22, 8401200081

B401101088 Forwards Amends 67 & 61 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends change exposure dependence function Bu(Z) to 1.0 for all values of peak pellet exposure  
 DIANNI, D C Operating Reactors Branch 3 83/12/28 MUSOLF, D M Northern States Power Co 2pp 21795 128 24X  
 Fiche 50-282, 83/12/28, 8401101088

--B401101093 Amends 67 & 61 to Licenses DPR-42 & DPR-60, respectively, changing exposure dependence function Bu(Z) to 1.0 for all values of peak pellet exposure  
 MILLER, J R Operating Reactors Branch 3 83/12/28 6pp  
 21795 130 24X Fiche 50-282, 83/12/28, 8401101088

--B40110200 Safety evaluation supporting Amends 67 & 61 to Licenses DPR-42 & DPR-60, respectively  
 \* Office of Nuclear Reactor Regulation, Director 83/12/28 4pp  
 21795 136 24X Fiche 50-282, 83/12/28, 8401101088

B401190149 Forwards SER supporting until 830826 & 1114 requests for exemption from inservice insp/testing requirements of ASME Code, Section XI Initial 10-yr insp interval extended 2 months  
 MILLER, J R Operating Reactors Branch 3 83/12/28 MUSOLF, D M Northern States Power Co 2pp 21871 001 24X  
 Fiche 50-282, 83/12/28, 8401190149

--B401190154 SER supporting until 830826 & 1114 requests for exemption from inservice insp/testing requirements of ASME Code, Section XI Initial 10-yr insp interval extended 2 months  
 \* Office of Nuclear Reactor Regulation, Director 83/12/28 2pp  
 21871 003 24X Fiche 50-282, 83/12/28, 8401190149

B401190159 Forwards evaluation of NUREG-0737, Item 11 K 2 17 re potential voiding in RCS during anticipated transients Steam voids will not result in unacceptable consequences during transients  
 MILLER, J R Operating Reactors Branch 3 83/12/30 MUSOLF, D M Northern States Power Co 6pp 21870 356 24X  
 Fiche 50-282, 83/12/30, 8401190159

B401100180 Forwards tentative schedule of major submittals, fire protection exemption requests & Tech Spec changes, for info & planning purposes  
 MUSOLF, D M Northern States Power Co 84/01/04 Office of Nuclear Reactor Regulation, Director 2pp 21759 280 24X  
 Fiche 50-282, 84/01/04, 8401100180

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
 Edison Co of New York, Inc 16pp 21946 190 24X  
 Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
 Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
 Edison Co of New York, Inc 18pp 21957 267 24X  
 Fiche 50-000, 84/01/06, 8401090221

B401180111 Provides addl info re fast cold starts of diesel generators (Generic Ltr 83-41), per 831216 request Facility experienced two fast cold starts & 81 cold starts w/emergency diesel generators from 821201 to 831201  
 MUSOLF, D Northern States Power Co 84/01/10 Office of Nuclear Reactor Regulation, Director 2pp 21841 356 24X  
 Fiche 50-282, 84/01/10, 8401180111

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
 Edison Co of New York, Inc 18pp 21946 174 24X  
 Fiche 50-000, 84/01/13, 8401130084

B401190387 Forwards application for amend to Licenses DPR-42 & DPR-60, to provide assurance of reactor coolant vent sys operability & reliability, implementing requirements of NUREG-0737, Item 11 B 1  
 MUSOLF, D Northern States Power Co 84/01/13 Office of Nuclear Reactor Regulation, Director 2pp 21849 349 24X  
 Fiche 50-282, 84/01/13, 8401190387

--B401190392 Application for amend to License DPR-42 & DPR-60, providing assurance of reactor coolant vent sys operability & reliability, implementing requirements of NUREG-0737, Item 11 B 1  
 MUSOLF, D Northern States Power Co 84/01/13 6pp 21849 355 24X  
 Fiche 50-282, 84/01/13, 8401190387

--B401190394 Proposed Tech Spec changes providing assurance of reactor coolant vent sys operability & reliability  
 \* Northern States Power Co 84/01/13 40pp 21849 357 24X  
 Fiche 50-282, 84/01/13, 8401190387

B401240431 Forwards general discussion minutes of 831201 meeting w/NRC re equipment qualification open items Description of methodology to establish environ qualification item resolution & schedule for completion encl  
 MUSOLF, D Northern States Power Co 84/01/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 36pp 21915 206 24X  
 Fiche 50-282, 84/01/16, 8401240431

#### Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
 FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
 Fiche 50-000, 83/10/20, 8401060040

--B401060130 List of BALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X  
 Fiche 50-000, 83/10/20, 8401060040

B401200081 Forwards Rev O to "ASME Code Section XI Inservice Insp & Testing Program" Licensing Fee determination form & fee encl Seven requests for relief remain unresolved Requests for relief will be revised or withdrawn  
 MUSOLF, D Northern States Power Co 83/12/22 Office of Nuclear Reactor Regulation, Director 1p 21862 001 24X  
 Fiche 50-282, 83/12/22, 8401200081

--B401200085 Rev O to "ASME Code Section XI Inservice Insp & Testing Program"  
 DAHLMAN, L C Northern States Power Co 83/10/14 347pp  
 21862 002 24X Fiche 50-282, 83/12/22, 8401200081

## DOCKETED ITEMS

8401100481 Forwards IE Insp Repts 50-282/83-21 & 50-306/83-21 on 831214 No noncompliance noted  
LITTLE, H S Region 3, Office of Director 83/12/23 LARSON, C E  
Northern States Power Co 2pp 21761 293 24X  
Fiche 50-282, 83/12/23, 8401100481

--8401100486 IE Insp Repts 50-282/83-21 & 50-306/83-21 on 831214 No noncompliance noted Major areas inspected inservice Insp procedures, work activities, NDE personnel certifications & data & IE bulletin activities  
WARD, K D, DANIELSON, D H Region 3, Office of Director 83/12/23  
3pp 21761 295 24X Fiche 50-282, 83/12/23, 8401100481

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature In Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401190149 Forwards SER supporting util 830826 & 1114 requests for exemption from inservice insp/testing requirements of ASME Code, Section XI Initial 10-yr insp interval extended 2 months  
MILLER, J R Operating Reactors Branch 3 83/12/28 MUSOLF, D H  
Northern States Power Co 2pp 21871 001 24X  
Fiche 50-282, 83/12/28, 8401190149

--8401190154 SER supporting util 830826 & 1114 requests for exemption from inservice insp/testing requirements of ASME Code, Section XI Initial 10-yr insp interval extended 2 months  
\* Office of Nuclear Reactor Regulation, Director 83/12/28 2pp  
21871 003 24X Fiche 50-282, 83/12/28, 8401190149

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120097

8401240314 Forwards IE Insp Repts 50-282/83-19 & 50-306/83-20 on 831011-1210 & notices of violation & deviation  
SHAFFER, W D Region 3, Office of Director 84/01/06 LARSON, C E  
Northern States Power Co 2pp 21932 178 24X  
Fiche 50-282, 84/01/06, 8401240314

--8401240320 Notice of violation from insp on 831011-1210  
SHAFFER, W D Region 3, Office of Director 84/01/06 1p  
21932 180 24X Fiche 50-282, 84/01/06, 8401240314

--8401240321 Notice of deviation from insp on 831011-1210  
SHAFFER, W D Region 3, Office of Director 84/01/06 1p  
21932 181 24X Fiche 50-282, 84/01/06, 8401240314

--8401240332 IE Insp Repts 50-282/83-19 & 50-306/83-20 on 831011-1210 Noncompliance noted failure to provide required changes to procedures Deviation noted failure to perform committed test re IE bulletin  
FETERABEND, C D, HARD, J E, HARTMANN, P L Region 3, Office of Director 84/01/06 12pp 21932 182 24X Fiche 50-282, 84/01/06, 8401240314

8401160128 Forwards "Inservice Insp - Exam Summary, Prairie Island Nuclear Generating Plant, Unit 1, 830927-29 " Rept describes special insp of safety injection sys boric acid suction line  
MUSOLF, D Northern States Power Co 84/01/09 Office of Nuclear Reactor Regulation, Director 1p 21815 285 24X  
Fiche 50-282, 84/01/09, 8401160128

--8401160135 "Inservice Insp - Exam Summary, Prairie Island Nuclear Generating Plant, Unit 1, 830927-29 " Rept summarizes safety injection sys boric acid suction line insp  
\* Northern States Power Co 83/12/28 28pp 21815 286 24X  
Fiche 50-282, 84/01/09, 8401160128

8401170353 Forwards "Inservice Insp-Exam Summary Prairie Island Nuclear Generating Plant, Unit 2, 830829-1001 " Integrity of sys maintained  
MUSOLF, D Northern States Power Co 84/01/09 Office of Nuclear Reactor Regulation, Director 2pp 21828 003 24X  
Fiche 50-282, 84/01/09, 8401170353

8401170355 "Inservice Insp - Exam Summary Prairie Island Nuclear Generating Plant, Unit 2, 830829-1001 "  
DAHLMAN, L C, ANDERSON, M T, KRUMPCS, P J Northern States Power Co 83/12/28 194pp 21828 003 24X Fiche 50-282, 84/01/09, 8401170353

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401310250 Forwards addendum to IE Insp Repts 50-282/83-08 & 50-306/83-08, consisting of confirmatory measurements program sheet comparing results of analyses of beta emitters in liquid sample collected during insp  
PAPERIELLO, C J Region 3, Office of Director 84/01/26  
LARSON, C E Northern States Power Co 1p 22018 329 24X  
Fiche 50-282, 84/01/26, 8401310250

--8401310252 Addendum to IE Insp Repts 50-282/83-08 & 50-306/83-08 on 830701, consisting of confirmatory measurements program sheet comparing results of analyses of beta emitters in liquid sample  
\* Region 3, Office of Director 84/01/26 1p 22018 330 24X  
Fiche 50-282, 84/01/26, 8401310250

#### R Periodic operating reports & related correspondence

8401120240 Monthly operating repts for Nov 1983 W/831209 1tr  
JUGSTAD, D, MUSOLF, D Northern States Power Co 83/11/30 Office  
of Resource Management, Director 9pp 21793 312 24X  
Fiche 50-282, 83/11/30, 8401120240

8401270452 Monthly operating repts for Dec 1983 W/840109 1tr  
JUGSTAD, D, MUSOLF, D Northern States Power Co 83/12/31 Office  
of Resource Management, Director 9pp 21980 252 24X  
Fiche 50-282, 83/12/31, 8401270452

#### S Reportable occurrences, LERs & related correspondence

8401050411 LER 83-032/03L-0 on 831121, discovered monthly Station Battery Test SP1096-1 not completed as scheduled Caused by temporary change in responsibilities leading to personnel error Schedule changed W/831221 1tr  
HUNSTAD, A, MUSOLF, D Northern States Power Co 83/12/21  
Region 3, Office of Director 2pp 21731 133 24X  
Fiche 50-282, 83/12/21, 8401050411

8401050442 LER 83-033/01T-0 on 831208, isolation valve CV-31440 in nitrogen supply to accumulators exhibited excessive leakage Caused by plug to cage galling, preventing full valve closure Plug, cage & seat replaced W/831222 1tr  
HUNSTAD, A, MUSOLF, D Northern States Power Co 83/12/22  
Region 3, Office of Director 2pp 21729 338 24X  
Fiche 50-282, 83/12/22, 8401050442

#### V Operator Examinations

8401300054 Advises that written operator & senior operator licensing exams scheduled for 840320 & oral exams scheduled for 840321 & 22 Approved listed ref matl should be furnished in order to meet schedule  
SPESARD, R L Division of Engineering 84/01/20 LARSON, C E  
Northern States Power Co 5pp 21999 264 24X  
Fiche 50-282, 84/01/20, 8401300054

# DOCKETED ITEMS

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## X Onsite Storage of Low Level Waste

B401120314 Provides info re methods used to comply w/waste classification & waste form requirements of 10CFR61 for disposal of low level radwaste Radionuclides identified by direct or inferential measurement  
MUSOLF, D Northern States Power Co 84/01/03 Office of Nuclear Reactor Regulation, Director 2pp 21792 042 24X  
Fiche 50-285, 84/01/03, B401120314

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B401230131 Forwards revised security plan Plan withheld (ref 10CFR73 21)  
JONES, W C Omaha Public Power District 83/11/21 OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p 21884 344 24X Fiche 50-285, 83/11/21, B401230131

B401300172 Forwards IE Insp Rept 50-285/83-26 on 831003-07 & notices of violation & deviation Details withheld (ref 10CFR73 21)  
OAGLIARDO, J E Region 4, Office of Director 83/12/06 JONES, W C Omaha Public Power District 2pp 21998 289 24X  
Fiche 50-285, 83/12/06, B401300172

--B401300176 Notice of violation from Insp on 831003-07  
\* Region 4, Office of Director 83/12/06 2pp 21998 291 24X  
Fiche 50-285, 83/12/06, B401300172

--B401300182 Notice of deviation from Insp on 831003-07  
\* Region 4, Office of Director 83/12/06 1p 21998 293 24X  
Fiche 50-285, 83/12/06, B401300172

--B401300189 IE Insp Rept 50-285/83-26 on 831003-07 Violations & deviation noted audit of security procedures not performed as required & arms qualification program used w/o approval Details withheld (ref 10CFR73 21)  
EVANS, C A, KELLY, J A, JOHNSON, W D Region 4, Office of Director 83/11/29 1p 21998 294 24X Fiche 50-285, 83/12/06, B401300172

B401170418 Forwards IE Insp Rept 50-285/83-30 on 831114-17 No violations or deviations observed  
OAGLIARDO, J E Region 4, Office of Director 83/12/22 JONES, W C Omaha Public Power District 2pp 21829 223, 24X  
Fiche 50-285, 83/12/22, B401170418

--B401170418 IE Insp Rept 50-285/83-30 on 831114-17 No violations or deviations observed Major areas inspected selected portions of emergency response program  
MONTGOMERY, J L, DAIRD, J B, JOHNSON, W D Region 4, Office of Director 83/12/22 6pp 21829 223 24X Fiche 50-285, 83/12/22, B401170418

B401170111 Forwards comments on 831023 detailed control room design review program plan per requirements of Suppl 1 to NUREG-0737  
MILLER, J R Operating Reactors Branch 3 83/12/30 JONES, W C Omaha Public Power District 1pp 21839 331 24X  
Fiche 50-285, 83/12/30, B401170111

B401100260 Ack receipt of 831121 ltr transmitting changes to physical security plan Change consistent w/provisions of 10CFR50 34(p) & acceptable  
OAGLIARDO, J E Region 4, Office of Director 84/01/03 JONES, W C Omaha Public Power District 1p 21799 194 24X  
Fiche 50-285, 84/01/03, B401100260

B401250020 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21948 040 24X Fiche 50-285, 84/01/18, B401250020

--B401250022 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-OSC-1 re emergency classification, EPIP-OSC-B re medical assistance & EPIP-OSC-14 re emergency duty officer  
JONES, W C Omaha Public Power District 83/12/15 COLLINS, J T Region 4, Office of Director 2pp 21948 041 24X  
Fiche 50-285, 84/01/18, B401250020

--B401250025 Public version of revised emergency plan implementing procedures, including Procedures EPIP-OSC-1 re emergency classification, EPIP-OSC-B re medical assistance & EPIP-OSC-14 re emergency duty officer actions  
\* Omaha Public Power District 83/11/18 60pp 21948 043, 24X  
Fiche 50-285, 84/01/18, B401250020

B401260037 Releases public version of changes to radiological emergency response plan  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21989 349 24X Fiche 50-285, 84/01/18, B401260037

--B401260041 Forwards public version of changes to radiological emergency response plan w/n encl  
JONES, W C Omaha Public Power District 83/10/24 COLLINS, J T Region 4, Office of Director 1p 21989 330 24X  
Fiche 50-285, 84/01/18, B401260037

B401250050 Releases public version of changes to radiological emergency response plan  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21947 260 24X Fiche 50-285, 84/01/20, B401250050

--B401250054 Public version of changes to radiological emergency response plan w/B40110 ltr & receipt form  
JONES, W C Omaha Public Power District 83/12/05 COLLINS, J T Region 4, Office of Director 60pp 21947 261 24X  
Fiche 50-285, 84/01/20, B401250050

B401310194 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 22035 001 24X Fiche 50-285, 84/01/20, B401310194

--B401310198 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-OSC-10 re assessment of plant parameters, EPIP-OSC-13 re control room communicator & EPIP-TSC-7 re response assistance  
JONES, W C Omaha Public Power District 84/01/10 COLLINS, J T Region 4, Office of Director 2pp 22035 002 24X  
Fiche 50-285, 84/01/20, B401310194

--B401310202 Public version of revised emergency plan implementing procedures, including Procedures EPIP-OSC-10 re assessment of plant parameters, EPIP-OSC-13 re control room communicator & EPIP-TSC-7 re response assistance  
\* Omaha Public Power District 83/12/01 67pp 22035 005 24X  
Fiche 50-285, 84/01/20, B401310194

B401300157 Forwards revised pages to site security plan Pages withheld (ref 10CFR73 21)  
JONES, W C Omaha Public Power District 84/01/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21999 110 24X  
Fiche 50-285, 84/01/23, B401300157

## J Insurance & indemnity information

B401260008 Forwards Endorsement 54 to MAELU Policy HF-63 & Endorsement 62 to NELIA Policy NF-207  
PETERSEN, H E Omaha Public Power District 84/01/16 DINI, T J Office of Nuclear Reactor Regulation, Director 3pp 21956 340 24X Fiche 50-285, 84/01/16, B401260008

## P Operating license stage documents & correspondence

B401130124 Requests submission of radiological effluent Tech Specs, using Draft 7 of Rev 3 to NUREG-0472 as guidance, within 60 days of receipt of ltr w/n SER  
MILLER, J R Operating Reactors Branch 3 83/12/29 JONES, W C Omaha Public Power District 2pp 21819 361 24X  
Fiche 50-285, 83/12/29, B401130124

B401040233 Provides info re thermal shield degradation & reactor operation at nominal operating temp but less than 20% power, in response to 831212 telcon No thermal shield deterioration detected  
JONES, W C Omaha Public Power District 83/12/30 MILLER, J R Operating Reactors Branch 3 2pp 21701 101 24X  
Fiche 50-285, 83/12/30, B401040233

B401040290 Revised application for amend to License DPR-40, consisting of proposed Tech Spec changes re deletion of licensee & significant event reporting requirements & changing wording  
JONES, W C Omaha Public Power District 83/12/30 MILLER, J R Operating Reactors Branch 3 1p 21701 301 24X  
Fiche 50-285, 83/12/30, B401040290

--B401040293 Proposed changes to Tech Specs deleting licensee & significant event reporting requirements & changing wording  
\* Omaha Public Power District 83/12/30 7pp 21701 302 24X  
Fiche 50-285, 83/12/30, B401040290

## DOCKETED ITEMS

8401100329 Advises that installation of first new rack that does not contain Boraflex, completed 8/31/29, per license condition added to Amend 73 to License DPR-40  
JONES, W C Omaha Public Power District 8/3/12/30 MILLER, J R  
Operating Reactors Branch 3 2pp 21764 145 24X  
Fiche 50-285, 8/3/12/30, 8401100329

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401100426 Responds to Generic Ltr 83-41 re fast cold starts of diesel generators Emergency diesel generators provided w/prelubrication & warmup capabilities & have never been sub j to fast cold start  
JONES, W C Omaha Public Power District 84/01/06 EISENHUT, D O  
Division of Licensing 1p 21762 181 24X Fiche 50-285, 84/01/06, 8401100426

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401270144 Informs that, effective 840122, RP Dennis became Director, Div of Resident Reactor Project & Engineering Programs, replacing J Gagliardo, now Director of Chattanooga Training Ctr  
COLLINS, J T Region 4, Office of Director 84/01/23 JONES, W C  
Omaha Public Power District 1p 21973 358 24X  
Fiche 50-285, 84/01/23, 8401270144

8401310302 Responds to 831123 request re reactor vessel fluence associated w/current & future core configurations info including core power & calculated flux distributions at vessel wall will be sent by 840530  
JONES, W C Omaha Public Power District 84/01/24 MILLER, J R  
Operating Reactors Branch 3 2pp 22026 224 24X  
Fiche 50-285, 84/01/24, 8401310302

#### 0 Inspection Reports, IE Bulletins & correspondence

8401040524 Forwards IE Enforcement Conference Rept 50-285/83-25 on 830907 No violations noted  
SEIDLE, W C Region 4, Office of Director 83/09/21 JONES, W C  
Omaha Public Power District 2pp 21706 009 24X  
Fiche 50-285, 83/09/21, 8401040524

8401040529 IE Enforcement Conference Rept 50-285/83-23 on 830909 No violations noted Major areas discussed const QA records & file room  
YANDELL, L A, JOHNSON, W D Region 4, Office of Director 83/09/16 3pp 21706 011 24X Fiche 50-285, 83/09/21, 8401040524

Q60040 Responds to FOIA request for IE tabulation of SALP results ring 1982 Forwards IE notebook tabulating requested info (notebook also available in PER  
LTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Law, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

8401040471 Forwards IE Insp Rept 50-285/83-23 on 830823-0930 No noncompliance noted  
GAGLIARDO, J E Region 4, Office of Director 83/10/24 JONES, W C  
Omaha Public Power District 2pp 21705 296 24X  
Fiche 50-285, 83/10/24, 8401040471

Q1040494 IE Insp Rept 50-285/83-23 on 830823-0930 No noncompliance noted Major areas inspected operational safety verification, surveillance testing, maint activities, followup of violations & NUREG-0737 items  
YANDELL, L A, JOHNSON, W D Region 4, Office of Director 3/10/21 7pp 21705 298 24X Fiche 50-285, 83/10/24, 8401040471

8401040363 Forwards IE Insp Rept 50-285/83-20 on 830815-19 No noncompliance noted  
GAGLIARDO, J E Region 4, Office of Director 83/10/31 JONES, W C  
Omaha Public Power District 2pp 21706 155 24X  
Fiche 50-285, 83/10/31, 8401040363

--8401040364 IE Insp Rept 50-285/83-20 on 830815-19 No noncompliance noted Major areas inspected radiochemistry program, including review of outstanding open items, organization, audits of radiochemistry activities & sample collection  
NICHOLAS, J B, WISE, R, MURRAY, D Region 4, Office of Director 83/10/18 25pp 21706 157 24X Fiche 50-285, 83/10/31, 8401040363

8401040407 Forwards IE Insp Rept 50-285/83-32 on 831001-31 No noncompliance noted  
GAGLIARDO, J E Region 4, Office of Director 83/11/21 JONES, W C  
Omaha Public Power District 2pp 21705 001 24X  
Fiche 50-285, 83/11/21, 8401040407

--8401040411 IE Insp Rept 50-285/83-32 on 831001-31 No noncompliance noted Major areas inspected operational safety verification, surveillance testing, maint activities, followup of NUREG-0737 items & spent fuel storage rack mods  
YANDELL, L A, JOHNSON, W D Region 4, Office of Director 83/11/15 8pp 21705 003 24X Fiche 50-285, 83/11/21, 8401040407

8401040446 Forwards IE Insp Rept 50-285/83-24 on 830926-30 No noncompliance noted  
GAGLIARDO, J E Region 4, Office of Director 83/11/25 JONES, W C  
Omaha Public Power District 2pp 21708 074 24X  
Fiche 50-285, 83/11/25, 8401040446

--8401040451 IE Insp Rept 50-285/83-24 on 830926-30 No noncompliance noted Major areas inspected radiation protection program, including radiation protection organization & qualifications, training, audits, ALARA program & open items  
HOLLEY, W L, MURRAY, D, JOHNSON, W D Region 4, Office of Director 83/11/16 8pp 21708 076 24X Fiche 50-285, 83/11/25, 8401040446

8401300172 Forwards IE Insp Rept 50-285/83-26 on 831003-07 & notices of violation & deviation Details withheld (ref 10CFR73 21)  
GAGLIARDO, J E Region 4, Office of Director 83/12/06 JONES, W C  
Omaha Public Power District 2pp 21998 289 24X  
Fiche 50-285, 83/12/06, 8401300172

--8401300176 Notice of violation of inspection from Insp on 831003-07  
\* Region 4, Office of Director 83/12/06 2pp 21998 291 24X  
Fiche 50-285, 83/12/06, 8401300172

--8401300182 Notice of deviation from Insp on 831003-07  
\* Region 4, Office of Director 83/12/06 1p 21998 293 24X  
Fiche 50-285, 83/12/06, 8401300172

--8401300189 IE Insp Rept 50-285/83-26 on 831003-07 Violations & deviation noted audit of security procedures not performed as required & arms qualification program used w/o approval Details withheld (ref 10CFR73 21)  
EVANS, C A, KELLY, J A, JOHNSON, W D Region 4, Office of Director 83/11/29 1p 21998 294 24X Fiche 50-285, 83/12/06, 8401300172

8401170418 Forwards IE Insp Rept 50-285/83-30 on 831114-17 No violations or deviations observed  
GAGLIARDO, J E Region 4, Office of Director 83/12/22 JONES, W C  
Omaha Public Power District 2pp 21829 223 24X  
Fiche 50-285, 83/12/22, 8401170418

--8401170422 IE Insp Rept 50-285/83-30 on 831114-17 No violations or deviations observed Major areas inspected selected portions of emergency response program  
MONTGOMERY, J L, BAIRD, J D, JOHNSON, W D Region 4, Office of Director 83/12/22 8pp 21829 225 24X Fiche 50-285, 83/12/22, 8401170418

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp, 21731 166 24X Fiche: 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

## DOCKETED ITEMS

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401170158 Forwards Rev 1 to inservice insp program plan for 1983-1993, reflecting exemptions discussed in 831115 ltr  
JONES, W C Omaha Public Power District 84/01/10 MILLER, J R  
Operating Reactors Branch 3 lp 21834 128 24X  
Fiche 50-285, 84/01/10, 8401170158

--8401170159 Rev 1 to inservice insp program plan for 1983-1993  
\* Omaha Public Power District 83/12/31 4pp 21834 129 24X  
Fiche 50-285, 84/01/10, 8401170158

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21997 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

### 8 Reportable occurrences, LERs & related correspondence

8401230360 Revised LER 83-004/03L-1 on 830629, pressure switches A/PC-742-1 & A/PC-742-2 found initiating/actuating above 5 psig Caused by instrument drift Switches recalibr W/840112 ltr  
MUELLER, R J, JONES, W C Omaha Public Power District 83/07/07  
GAQLIARDO, J E Region 4, Office of Director 5pp 21884 273 24X  
Fiche 50-285, 83/07/07, 8401230360

8401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000, 83/10/07, 8401050064

8401050075 Responds to FOIA request for 27 LERs Forwards three listed LERs Remaining LERs unavailable in NRC records sys; canceled, or never issued  
FELTON, J M Division of Rules and Records 83/10/25 GRABER, L D  
NUS Corp lp 21736 345 24X Fiche 50-000, 83/10/25, 8401050075

--8401050085 LER 83-002/03L-0 on 830307, safety-related shock suppressor safety injection sys 134 removed to accommodate maint on control element drive mechanism & not replaced within 72 h after core reloading begun Snubber replaced W/830406 ltr  
BURGGRAF, M G, JONES, W C Omaha Public Power District 83/03/22  
SEIDLE, W C Region 4, Office of Director 5pp 21736 349 24X  
Fiche 50-000, 83/10/25, 8401050075

8401230317 LER 83-013/03L-0 on 831215, during Surveillance Test ST-ESF-3, pressure switches A/PC-742-1 & A/PC-742-2 found inoperable Caused by instrument drift Switches recalibr W/840112 ltr  
MUELLER, R J, JONES, W C Omaha Public Power District 83/12/29  
GAQLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21882 352 24X Fiche 50-285, 83/12/29, 8401230317

### V. Operator Examinations

8401310242 Responds to 831221 request for estimate of need for operator licensing exams for FY84-87, per Generic Ltr 83-40 Exam schedule encl  
JONES, W C Omaha Public Power District 84/01/25 EISENHUT, D G  
Division of Licensing 2pp 22018 325 24X Fiche 50-285, 84/01/25, 8401310242

### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8401050360 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch lp 21743 140 24X Fiche 50-286, 83/12/28, 8401050360

--8401050372 Forwards public version of revised Emergency Plan implementing Procedures IP-1002 re determination of release magnitude, IP-1011 re offsite monitoring & IP-1028 re core damage assessment  
RYAN, T Power Authority of the State of New York 83/12/13  
NRC - No Detailed Affiliation Given lp 21743 141 24X  
Fiche 50-286, 83/12/28, 8401050360

--8401050374 Public version of revised Emergency Plan implementing Procedures IP-1002 re determination of release magnitude, IP-1011 re offsite monitoring & IP-1028 re core damage assessment  
BRONB, J C Power Authority of the State of New York 83/12/12  
37pp 21743 142 24X Fiche 50-286, 83/12/28, 8401050360

8401050313 Responds to 831128 ltr re intent & direction of recent NRC proposal on possible changes to emergency preparedness requirements NRC proposal is in early stages of development & does not represent final NRC policy  
PALLADINO, N J Commissioners 83/12/30 DELBELLO, A B New York, State of lp 21729 277 24X Fiche 50-247, 83/12/30, 8401050313

--8401050316 Expresses concern re intent & direction of NRC reexam of current emergency planning regulations Safety stds need strengthening  
DELBELLO, A B New York, State of 83/11/28 PALLADINO, N J  
Commissioners 2pp 21729 278 24X Fiche 50-247, 83/12/30, 8401050313

840100258 Forwards Rev B to security plan Rev withheld (ref 10CFR73.21 & 10CFR2.790)  
DAYNE, J P Power Authority of the State of New York 84/01/06  
VARGA, B A Operating Reactors Branch 1 2pp 21759 190 24X  
Fiche 50-286, 84/01/06, 8401100258

8401240615 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch lp 21745 235 24X Fiche 50-286, 84/01/20, 8401240615

--8401240617 Public version of Rev 9 to Emergency Plan implementing Procedure IP-1070, "Periodic Check of Emergency Preparedness Equipment " W/840109 transmittal memo & revised index  
DELL, D D, BURNS, J C Power Authority of the State of New York 83/12/23 16pp 21945 236 24X Fiche 50-286, 84/01/20, 8401240615

8401300209 Responds to 840109 ltr forwarding correspondence from Croton-Harmon School District in Croton-on-Hudson, NY re Westchester County evacuation plan for school children in event of facility accident FEMA already responded  
KRIMM, R W Federal Emergency Management Agency 84/01/24  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) lp 21994 001 24X Fiche 50-000, 84/01/24, 8401300209

### J Insurance & indemnity information

8401050287 Forwards Endorsement 68 to NELIA Policy NF-208, Endorsement 58 to MAELU Policy MF-77 & Endorsement 4 to NELIA Policies N-47 & N-7 & MAELU Policies M-47 & M-7  
GOLDEN, M P Marsh & McLennan, Inc 83/12/28 SALTZMAN, J  
Assistant Director for State & Licenses Relations 7pp 21726 334  
24X Fiche 50-000, 83/12/28, 8401050287

### O Advisory Committee on Reactor Safeguards reports & correspondence

8401130127 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee 821103 meeting w/NRR & BNL re NRC schedule & plan to review Indian Point probabilistic safety study & Limerick PRA Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/06  
ACRS - Advisory Committee on Reactor Safeguards 38pp 21820 237  
24X Fiche 50-000, 82/12/06, 8401130127

### P Operating license stage documents & correspondence

8401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISB, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--8401250353 Recommends issuance of encl order granting in part & denying in part, motion to direct staff to reschedule 831013 meeting re Sandia Lab preliminary evaluation of facility safety study.  
MALBCH, M G Office of the General Counsel SECY-82-473  
82/11/30 5pp 21967 121 24X Fiche 50-000, 83/10/18, 8401250015



# DOCKETED ITEMS

01040351 "Selection of Sys Combinations for Detailed Evaluation in SNL Sys Interaction Study of Indian Point-3," status ltr re: Task J W/B31115 ltr  
PAPA200LOU, I Brookhaven National Laboratory FIN A-3725  
03/11/08 CHELLIAH, E Reliability & Risk Assessment Branch 35pp  
21707 302 24X Fiche 50-286, 83/11/08, 8401040351

12200559 Forwards addl info required to complete NRC safety evaluation of steam generator tube plugging (SOTP) level of 24% Westinghouse ltrs re effects of 24% SOTP level on various safety-related items encl per NRC request  
BAYNE, J P Power Authority of the State of New York 03/12/14  
FARGA, S A Operating Reactors Branch 1 56pp 21584 201 24X  
Fiche 50-286, 83/12/14, 8312200559

01040522 Forwards summary re: facility site visit on 831121-23, per FIN A-3725, "FT/1FMEA Application on IP-3 for Sys Interaction." Primary purpose of visit was plant familiarization & to obtain further documentation  
PAPA200LOU, I A Brookhaven National Laboratory FIN A-3725  
03/12/20 CHELLIAH, E Reliability & Risk Assessment Branch 5pp  
21705 306 24X Fiche 50-286, 83/12/20, 8401040522

01090622 Discusses upcoming meetings in Bethesda, MD re outstanding environ qualification issues Meeting should be scheduled in Jan-Feb 1984 Scope of meetings will include deficiencies identified in technical evaluation re: pt  
FARGA, S A Operating Reactors Branch 1 83/12/20 BAYNE, J P  
Power Authority of the State of New York 42pp 21765 127 24X  
Fiche 50-286, 83/12/20, 8401090622

01040383 Forwards application for amend to License DPR-65, to make certain Tech Spec sections consistent w/Westinghouse STS  
BAYNE, J P Power Authority of the State of New York 83/12/29  
FARGA, S A Operating Reactors Branch 1 2pp 21706 246 24X  
Fiche 50-286, 83/12/29, 8401040383

3401040387 Application for amend to License DPR-65, revising Tech Spec sections for consistency w/Westinghouse STS  
BAYNE, J P Power Authority of the State of New York 83/12/29  
4pp 21706 248 24X Fiche 50-286, 83/12/29, 8401040383

3401040392 Proposed Tech Specs amending sections to comply w/Westinghouse STS  
\* Power Authority of the State of New York 83/12/29 26pp  
21706 252 24X Fiche 50-286, 83/12/29, 8401040392

01040437 Requests withdrawal of 830930 request for schedular exemption from NRC rulemaking re licensed operator staffing, based on reevaluation in light of upcoming restart  
BAYNE, J P Power Authority of the State of New York 83/12/30  
FARGA, S A Operating Reactors Branch 1 1p 21708 094 24X  
Fiche 50-286, 83/12/30, 8401040437

01100271 Forwards evaluation, status & tentative schedule for completion of balance of plant mods aimed at improving secondary water chemistry Schedule contingent upon results of ongoing analysis  
BAYNE, J P Power Authority of the State of New York 83/12/30  
FARGA, S A Operating Reactors Branch 1 4pp 21759 205 24X  
Fiche 50-286, 83/12/30, 8401100271

01100264 Forwards nonproprietary & proprietary versions of "Process Control Program for Stabilization of Radioactive Liquid Wastes, Resins & Filters." Affidavit requesting proprietary version be withheld (ref 10CFR2.790) encl  
BAYNE, J P Power Authority of the State of New York 84/01/04  
FARGA, S A Operating Reactors Branch 1 4pp 21764 129 24X  
Fiche 50-286, 84/01/04, 8401100264

401100268 Nonproprietary "Process Control Program for Stabilization of Radioactive Liquid Wastes, Resins & Filters."  
\* Power Authority of the State of New York 84/01/04 4pp  
21764 135 24X Fiche 50-286, 84/01/04, 8401100268

2120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems.  
EISENHUT, D G Division of Licensing 84/01/05 PALLADINO, N J,  
ILINSKY, V, ROBERTS, T M Commissioners 2pp 21993 324 24X  
Fiche 50-000, 84/01/05, 8312120108

1050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

840110069 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators," request for data on number of emergency diesel generator fast cold starts during 1983 & assessment of effects on reliability & availability  
BAYNE, J P Power Authority of the State of New York 84/01/06  
EISENHUT, D G Division of Licensing 2pp 21772 242 24X  
Fiche 50-286, 84/01/06, 840110069

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1992 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R C  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744.004 24X Fiche 50-000, 83/10/20,  
8401060040

8401100374 Forwards IE Insp Rept 50-286/83-21 on 831016-1115 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/11/21  
BRONB, J C Power Authority of the State of New York 2pp  
21763 319 24X Fiche 50-286, 83/11/21, 8401100374

--8401100382 IE Insp Rept 50-286/83-21 on 831016-1115 No violations noted Major areas inspected: plant operations, including shift logs & records, licensee actions on previous insp findings, plant tour, surveillance, maint & review of training  
KENNY, T J, ROSSBACH, L W Region 1, Office of Director  
NORRHDOLM, L Division of Project & Resident Programs 83/11/10  
12pp 21763 321 24X Fiche 50-286, 83/11/21, 8401100374

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 040 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116



# DOCKETED ITEMS

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B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

## R Periodic operating reports & related correspondence

B401240340 "Effluent & Waste Disposal Semiannual Rept Jan-June 1983 "  
W/B40104 ltr  
BRONDS, J C Power Authority of the State of New York 83/06/30  
MURLEV, T E Region 1, Office of Director 47pp 21908 100 24X  
Fiche 50-286,83/06/30,8401240340

B401120230 Monthly operating rept for Nov 1983 W/B31212 ltr  
KELLY, L J BRONDS, J C Power Authority of the State of New York  
83/11/30 NRC - No Detailed Affiliation Given 7pp 21793 300  
24X Fiche 50-286,83/11/30,8401120230

B401270267 Monthly operating rept for Dec 1983 W/B40113 ltr  
KELLY, L J BRONDS, J C Power Authority of the State of New York  
83/12/31 Office of Resource Management, Director 8pp  
21976 057 24X Fiche 50-286,83/12/31,8401270267

## DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

### F Security, medical, emergency & fire protection plans

B401030216 Forwards Rev 2 to util B30414 response to Suppl 1 to  
NUREG-0737, consisting of changes to proposed schedule for  
upgraded emergency preparedness program, delaying  
implementation of new emergency procedures to Oct 1985  
TUCKER, H B Duke Power Co 83/12/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 5pp 21682 317 24X Fiche 50-269,83/12/27,8401030216

B401060081 Releases public version of revised emergency plan & revised  
emergency plan implementing procedures manual  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21747 201 24X Fiche 50-269,83/12/28,  
B401060081

--B401060085 Forwards public version of revised emergency plan & revised  
emergency plan implementing procedures manual  
TUCKER, H B Duke Power Co 83/12/09 D'REILLY, J P Region 2,  
Office of Director 1p 21747 202 24X Fiche 50-269,83/12/28,  
B401060081

--B401060090 Public version of Rev B3-B to emergency plan implementing  
procedures manual  
SMITH, J Duke Power Co 83/11/17 83pp 21747 203 24X  
Fiche 50-269,83/12/28,8401060081

--B401060094 Public version of Rev B3-2 to emergency plan  
SMITH, J Duke Power Co 83/11/18 52pp 21747 286 24X  
Fiche 50-269,83/12/28,8401060081

B401170484 Forwards exemption from requirements of 10CFR50, App E re  
annual emergency preparedness exercise, in response to  
B30309 & 1010 requests No exemption from 10CFR50 47  
required  
EISENHUT, D G Division of Licensing 84/01/06 TUCKER, H B Duke  
Power Co 6pp 21844 271 24X Fiche 50-000,84/01/06,8401170484

--B401170491 Exemption from requirements of App E to 10CFR50 re annual  
emergency preparedness exercise & provisions for training &  
exercising of licensee employees, including headquarters  
support personnel in radiation emergency matters  
EISENHUT, D G Division of Licensing 84/01/06 Duke Power Co  
5pp 21844 277 24X Fiche 50-000,84/01/06,8401170484

B401200010 Summary of 830906 meeting w/util & State of SC re exemption  
request for emergency operations facility  
BUERHANN, J F Operating Reactors Branch 4 84/01/09 Operating  
Reactors Branch 4 28pp 21871 079 24X Fiche 50-269,84/01/09,  
B401200010

B401310300 Forwards Rev 11 to security plan Rev withheld (ref  
10CFR73 21)  
TUCKER, H B Duke Power Co 84/01/16 D'REILLY, J P Region 2,  
Office of Director, 1p 22021 362 24X Fiche 50-269,84/01/16,  
B401310300

## H General correspondence

B401240339 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N S Arkansas Power & Light Co REYNOLDS, N S Duke Power  
Co 84/01/19 CLEMENTS, W L Dictating & Services Branch 2pp  
21919 361 24X Fiche 50-000,84/01/19,8401240335

## I Financial information

B401100386 Forwards addl info re 1983-85 financial forecast, per  
IP Dinit: B31107 request Projected figures for yr ended  
831231 unavailable  
TUCKER, H B Duke Power Co 84/01/04 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 21763 137 24X  
Fiche 50-000,84/01/04,8401100386

## P Operating license stage documents & correspondence

B401040304 Forwards list of mods/upgrades to control rooms to meet  
habitability requirements of TMI Action Plan Item III D 3 4  
Complete implementation expected by end of 1984 Schedule can  
be provided in Feb 1984  
TUCKER, H B Duke Power Co 83/12/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 2pp 21708 103 24X Fiche 50-269,83/12/27,8401040304

B401090632 Responds to telcon re clarification of review of NUREG-0737,  
Items II K 3 1 & II K 3 2 (automatic PORV isolation) Review  
combined Items II K 3 7 & II K 3 2, resolving Item II K 3 7  
STOLZ, J F Operating Reactors Branch 4 83/12/28 TUCKER, H B  
Duke Power Co 1p 21757 359 24X Fiche 50-269,83/12/28,  
B401090632

B401090364 Informs that submittal justifying reactor coolant pump  
manual trip setpoint will be delayed until results of  
analysis reviewed, in response to Generic Ltr 83-10 Submittal  
expected by 840330  
TUCKER, H B Duke Power Co 83/12/30 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 1p 21754 060 24X Fiche 50-269,83/12/30,8401090364

B401090508 Suppl B31104 response to Generic Ltr 83-28 "Required  
Actions Based on Generic Implications of Salem ATWS Events "  
Automatic shunt trip mods will be installed during next  
refueling outages Design description encl  
TUCKER, H B Duke Power Co 83/12/30 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 14pp 21751 232 24X Fiche 50-269,83/12/30,8401090508

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000,84/01/05,8401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000,84/01/06,8401090221

B401240039 Notifies of completion of review of post-accident sampling  
sys (NUREG-0737, Item II B 3) Response to criterion requiring  
procedure for estimating core damage extent acceptable on  
interim basis Plant-specific procedure due 840831  
STOLZ, J F Operating Reactors Branch 4 84/01/11 TUCKER, H B  
Duke Power Co 21pp 21945 001 24X Fiche 50-269,84/01/11,  
B401240039

B401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues "  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000,84/01/13,8401130084

B401230188 Forwards response to Item 2 2 1-5 of Generic Ltr 83-28,  
"Required Actions Based on Generic Implications of Salem  
ATWS Events " Design of electrical safety sys provides for  
automatic backup for equipment failure  
TUCKER, H B Duke Power Co 84/01/17 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 4pp, 21884 160 24X Fiche 50-269,84/01/17,8401230188

## DOCKETED ITEMS

B401240402 Advises that facility will implement, by 850101, shift technical advisor program incorporating NRC 831123 requirements. Currently approved program to remain in effect in interim program document will be submitted by 840601. TUCKER, H B Duke Power Co 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21920 141 24X Fiche 50-269, 84/01/20, 8401240402

#### Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR. FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--B401060130 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060130

B401050414 Forwards supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp. Final disposition of items under evaluation. Four pieces Schedule 40, SA-234 NPB reducing tees supplied by Tube-Line Corp. TUCKER, H B Duke Power Co 83/12/09 O'REILLY, J P Region 2, Office of Director 2pp 21731 135 24X Fiche 50-269, 83/12/09, 8401050414

B401040001 Forwards evaluations & conclusions, in response to util 830701 ltr denying one violation identified during NRC 830317-28 Insp re containment integrity. Imposition of civil penalties inappropriate. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/20 TUCKER, H B Duke Power Co 5pp 21711 306 24X Fiche 50-269, 83/12/20, 8401040001

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/20 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/20, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21626 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21746 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 104 24X Fiche 50-000, 84/01/10, 8312120107

8401240150 Forwards response to IE Bulletin 81-01, Item 3 re inaccessible mechanical snubber insp List of affected snubbers encl. No failures found. TUCKER, H B Duke Power Co 84/01/10 O'REILLY, J P Region 2, Office of Director 6pp 21910 263 24X Fiche 50-269, 84/01/10, 8401240150

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IF Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

B401200033 Monthly operating reports for Dec 1983 W/840113 ltr. REAVIS, J A, TUCKER, H B Duke Power Co 83/12/31 Director's Office, Office of Inspection and Enforcement 17pp 21865 260 24X Fiche 50-269, 83/12/31, 8401200033

#### S Reportable occurrences, LERS & related correspondence

8401050617 LER 83-013/03L-0 on 831124, containment isolation engineered safeguard valve 3CS-5 found leaking past seal. Cause undetermined. Valve will be inspected during next available outage W/831222 ltr. FULL, P F, TUCKER, H B Duke Power Co 83/12/22 O'REILLY, J P Region 2, Office of Director 4pp 21726 069 24X Fiche 50-267, 83/12/22, 8401050617

B401170208 Revised LER 83-013/03L-1 on 831124, engineered safeguards containment isolation valve 3CS-5 discovered to be leaking past seat. Probably caused by component failure. Redundant valve 3CS-6 deactivated & locked W/840109 ltr. FULL, P F, TUCKER, H B Duke Power Co 83/12/22 O'REILLY, J P Region 2, Office of Director 4pp 21832 256 24X Fiche 50-287, 83/12/22, 8401170208

#### V Operator Examinations

8401200221 Forwards revised requalification program for NRC licensed personnel. Appropriate sections revised to incorporate NRC requirements. TUCKER, H B Duke Power Co 84/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21864 269 24X Fiche 50-269, 84/01/12, 8401200221

--B401200223 Revised requalification program for NRC licensed personnel  
\* Duke Power Co 83/08/19 11pp 21864 270 24X Fiche 50-269, 84/01/12, 8401200221

#### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

#### Q Inspection reports, IE Bulletins & correspondence

8401100391 Forwards IE Insp Rept 50-288/83-02 on 831206-07 No noncompliance noted. WENSLAWSKI, F A Region 5, Office of Director 83/12/21 BROADBENT, P Reed College, Portland, OR 2pp 21762 220 24X Fiche 50-288, 83/12/21, 8401100391

--B401100397 IE Insp Rept 50-288/83-02 on 831206-07 No noncompliance noted. Major areas inspected: radiation protection program, Tech Spec requirements, preparations for 10CFR61 compliance, followup on IE info notices & transportation activities. GARCIA, E M, WENSLAWSKI, F A Region 5, Office of Director 83/12/21 5pp 21762 222 24X Fiche 50-288, 83/12/21, 8401100391

#### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities. Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5). FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 337 24X Fiche 50-000, 83/11/02, 8401250163

--B401250185 Discusses how SECY-82-111 unravels NRC emergency preparedness requirements, per author 821103 memo Table 111 A 1-2-2 not changed in any way by SECY-82-111 Responses to listed questions requested. 01LINSKY, V Commissioners 82/11/18 Commissioners 2pp 21959 004 24X Fiche 50-000, 83/11/02, 8401250163

8401030234 Forwards IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on 831203 & notice of violation. MURLEY, T E Region 1, Office of Director 83/12/14 CLARK, P R General Public Utilities - GPU Service Corp 3pp 21682 279 24X Fiche 50-289, 83/12/14, 8401030234

--B401030241 IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on 831203 Violation noted, drafts containing safeguards info left unattended on desk in unlocked security storage container. MURLEY, T E, GODY, A T Region 1, Office of Director 83/12/14 2pp 21682 283 24X Fiche 50-289, 83/12/14, 8401030234

## DOCKETED ITEMS

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B401030255 Forwards IE Insp Rept 50-289/83-31 on 831103-04 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs 83/12/14  
 HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
 21681 164 24X Fiche 50-289, 83/12/14, B401030255

--B401030256 IE Insp Rept 50-289/83-31 on 831103-04 No noncompliance noted Major areas inspected public prompt notification sys  
 COHEN, I, HANXHURST, J, CROCKER, H W Region 1, Office of Director  
 83/12/12 5pp 21681 166 24X Fiche 50-289, 83/12/14, B401030255

B401040626 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21714 208 24X Fiche 50-289, 83/12/28, B401040626

--B401040628 Public version of Rev 2 to Emergency Plan Implementing Procedure 1004 18, "Search & Rescue"  
 STANGE, S J General Public Utilities - GPU Service Corp  
 83/11/03 11pp 21714 209 24X Fiche 50-289, 83/12/28, B401040626

B401050092 Releases public version of temporary change notice to revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21736 301 24X Fiche 50-289, 83/12/28, B401050092

--B401050096 Public Version of Temporary Change Notice 1-83-0236 to Rev 3 to Emergency Plan Implementing Procedure 1004 29, "Activation of Operations Support Ctr"  
 BRADY, J A General Public Utilities - GPU Service Corp 83/11/15  
 7pp 21736 302 24X Fiche 50-289, 83/12/28, B401050092

B401050115 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21743 283 24X Fiche 50-289, 83/12/28, B401050115

--B401050119 Public version of Rev 7 to Emergency Plan Implementing Procedure 1004 27, "Activation of Emergency Operation Facility"  
 STANGE, S J General Public Utilities - GPU Service Corp  
 83/11/15 18pp 21743 284 24X Fiche 50-289, 83/12/28, B401050115

B401050227 Releases public version of temporary change notice to emergency planning implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21743 251 24X Fiche 50-289, 83/12/28, B401050227

--B401050235 Public version of Temporary Change Notice 1-83-0251 to Rev 10 of Emergency Planning Implementing Procedure 1004 B, "Callout of Onsite & Offsite Duty Roster Personnel"  
 BRADY, J A General Public Utilities - GPU Service Corp 83/12/02  
 12pp 21743 252 24X Fiche 50-289, 83/12/28, B401050227

B401060146 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21745 123 24X Fiche 50-289, 83/12/28, B401060146

--B401060152 Public version of revised emergency plan implementing procedures, including Procedures 1004 4 re general emergency, 1004 15 re post-accident in-plant sampling & 1004 31 re airborne radioactivity sampling & analysis  
 BRADY, J A General Public Utilities - GPU Service Corp. 83/11/15  
 34pp 21745 124 24X Fiche 50-289, 83/12/28, B401060146

B401060153 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21745 178 24X Fiche 50-289, 83/12/28, B401060153

--B401060158 Public version of Rev 7 to Emergency Plan Implementing Procedure 1004 7, "Offsite/Onsite Dose Projections"  
 STANGE, S J Metropolitan Edison Co. 83/11/03 70pp 21745 179 24X Fiche 50-289, 83/12/28, B401060153

B401130117 Notification of B40106 meeting w/util in Bethesda, MD to discuss procedures generation package for developing upgraded emergency operating procedures per NUREG-0737, Suppl 1 & TMI Item 1 C, 1  
 VAN VLIET, J Operating Reactors Branch 4 83/12/30 STOLZ, J F  
 Operating Reactors Branch 4 2pp 21820 339 24X  
 Fiche 50-289, 83/12/30, B401130117

B401130323 Ack receipt of B31014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/83-18 & 50-320/83-10 Corrective actions re min number of fire brigade members at site acceptable  
 MARTIN, T T Division of Engineering & Technical Programs 84/01/05  
 HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
 21801 328 24X Fiche 50-289, 84/01/05, B401130323

B401130190 Forwards Rev 0 to Procedure 1292, "Fire Protection Program Plan," incorporating administrative, training & organizational changes made since 800711 due to results of recent insp findings & internal reviews  
 HUKILL, H D General Public Utilities - GPU Service Corp 84/01/07  
 STOLZ, J F Operating Reactors Branch 4 1p 21800 226 24X  
 Fiche 50-289, 84/01/07, B401130190

--B401130194 Rev 0 to Procedure 1292, "Fire Protection Program Plan"  
 O'CONNOR, T A General Public Utilities - GPU Service Corp  
 84/01/04 42pp 21800 227 24X Fiche 50-289, 84/01/07, B401130190

B401240445 Forwards IE Insp Rept 50-289/83-35 on 831115-18 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs 84/01/09  
 HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
 21915 178 24X Fiche 50-289, 84/01/09, B401240445

--B401240457 IE Insp Rept 50-289/83-35 on 831115-18 No violations noted Major areas inspected emergency preparedness & 831116 emergency exercise  
 TERC, N M, CROCKER, H W Division of Engineering & Technical Programs 83/12/22 8pp 21915 180 24X Fiche 50-289, 84/01/09, B401240445

B401230335 Forwards "Program Description & Summary Rept of Detailed Control Room Design Review of TMI Unit 1 Control Room," in response to NUREG-0737, Item 1 D 1 & Suppl 1 & NUREG-0752 & Suppl 1, including analysis of emergency operations tasks  
 HUKILL, H D General Public Utilities - GPU Service Corp 84/01/16  
 STOLZ, J F Operating Reactors Branch 4 1p 21875 159 24X  
 Fiche 50-289, 84/01/16, B401230335

--B401230337 "Program Description & Summary Rept of Detailed Control Room Design Review of TMI Unit 1 Control Room"  
 \* MPR Associates, Inc 83/11/30 100pp 21875 160 24X  
 Fiche 50-289, 84/01/16, B401230335

B401260063 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21969 209 24X Fiche 50-289, 84/01/18, B401260063

--B401260065 Public version of Rev 9 to Emergency Plan Administrative Procedure 1053, "Emergency Equipment Readiness"  
 NELSON, M A, TOOLE, R J, HUKILL, H General Public Utilities - GPU Service Corp 83/11/07 44pp 21969 210 24X  
 Fiche 50-289, 84/01/18, B401260063

B401260288 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 21992 055 24X Fiche 50-289, 84/01/20, B401260288

--B401260291 Public version of revised Emergency Plan Implementing Procedures 1004 28 re activation of technical support ctr & 1004 32 re activation of annex to emergency operations facility (Crawford Station)  
 \* Metropolitan Edison Co 83/12/30 19pp 21992 056 24X  
 Fiche 50-289, 84/01/20, B401260288

B401300350 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 84/01/26 Document  
 Management Branch 1p 22006 029 24X Fiche 50-289, 84/01/26, B401300350

--B401300353 Public version of revised emergency plan implementing procedures, including Procedures 1004 15 re post-accident in-plant sampling & 1004 31 re airborne radioactivity sampling & analysis  
 STANGE, S J Metropolitan Edison Co 84/01/19 74pp 22006 030 24X Fiche 50-289, 84/01/26, B401300350

B401310141 Forwards abnormal transient operating guidelines procedures generation package, in response to Generic Ltr B2-33 Package includes addl info requested by NRC at B40106 meeting re implementation of NUREG-0737, Item 1 C 1  
 HUKILL, H D General Public Utilities - GPU Service Corp 84/01/26  
 STOLZ, J F Operating Reactors Branch 4 3pp 22022 129 24X  
 Fiche 50-289, 84/01/26, B401310141

## DOCKETED ITEMS

## Q Adjudicatory correspondence

8401230408 Partial initial decision (reopened proceeding) re restart  
JORDAN, W. H., LITTLE, L. W., SMITH, I. W. Atomic Safety and Licensing  
Board Panel 82/07/27 18pp 21878 254 24X  
Fiche 50-289, 82/07/27, 8401230408

8401040609 FOIA request for "People Against Nuclear Energy Draft  
Contentions" re facility restart  
WILEY, D. K. Affiliation Unknown 83/09/26 Office of  
Administration 1p 21714 195 24X Fiche 50-289, 83/09/26,  
8401040609

8401040611 Responds to FOIA request for "People Against Nuclear Energy  
Draft Contentions" Forwards requested document  
FELTON, J. M. Division of Rules and Records 83/10/21 WILEY, D. K.  
Affiliation Unknown 1p 21714 196 24X Fiche 50-289, 83/10/21,  
8401040611

8312050118 Notice to Commission, ASLB, ASLB & parties transmitting  
GPU 83128 news release of 83128 presentation to  
Commission on restart issues Related correspondence &  
svc list encl  
BLAKE, E. L. Metropolitan Edison Co BLAKE, E. L. Shaw, Pittman, Potts  
& Trowbridge 83/12/01 76pp 21372 257 24X  
Fiche 50-289, 83/12/01, 8312050118

8312200353 First set of interrogatories & request for production of  
documents re steam generator repair Related correspondence  
CHURCHILL, D. W. Metropolitan Edison Co CHURCHILL, D. W. Shaw,  
Pittman, Potts & Trowbridge 83/12/15 Three Mile Island Alert  
38pp 21589 034 24X Fiche 50-289, 83/12/15, 8312200353

--8312200359 First set of interrogatories & request for production of  
documents re steam generator repair Certificate of Svc encl  
Related correspondence  
CHURCHILL, D. W. Shaw, Pittman, Potts & Trowbridge CHURCHILL, D. W.  
Metropolitan Edison Co 83/12/15 Joint Petitioners - TMI,  
18pp 21589 092 24X Fiche 50-289, 83/12/15, 8312200359

8401030087 Forwards 831216 status rept of util response to Rohrer,  
Hibler & Replogle, Inc rept on licensed operator concerns  
Svc list encl  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge BLAKE, E. L.  
Metropolitan Edison Co 83/12/20 EDLES, G. J., BUCK, J. H., KOHL, C. N.  
Atomic Safety and Licensing Appeal Panel 21pp 21693 172 24X  
Fiche 50-289, 83/12/20, 8401030087

8401040106 Response to UCS 831209 request for opportunity to respond to  
NRC 831205 oral proposal for restart Certificate of Svc  
encl  
WAGNER, M. E. Hearing Branch 4 83/12/29 Commissioners 8pp  
21703 258 24X Fiche 50-289, 83/12/29, 8401040106

8401050216 First set of interrogatories & request for production of  
documents re steam generator repair Certificate of Svc encl  
Related correspondence  
BRADFORD, L. Three Mile Island Alert 83/12/30 Metropolitan  
Edison Co 37pp 21720 145 24X Fiche 50-289, 83/12/30, 8401050216

8401100229 Suggests Commissioners indicate vote on staff NSHC  
recommendation re steam generator amend before 840110  
meeting  
PALLADINO, N. J. Commissioners 83/12/30 GILINSKY, V., ROBERTS, T. M.,  
ASSELSTINE, J. K. Commissioners 4pp 21772 323 24X  
Fiche 50-289, 83/12/30, 8401100229

8401100223 Requests designation of stress corrosion cracking as  
unresolved safety issue & investigation of issue prior to  
restart  
LEWIS, M. I. Lewis, M. 83/12/31 PALLADINO, N. J. Commissioners 1p  
21759 247 24X Fiche 50-289, 83/12/31, 8401100223

8401050455 Preliminary response to interrogatories & document requests  
re steam generator tube failures & repairs  
DOROSHCH, J. Three Mile Island Alert 84/01/03 Metropolitan  
Edison Co 43pp 21730 150 24X Fiche 50-289, 84/01/03, 8401050455

8401050459 Response to request for production of documents re steam  
generator tube failures & repairs All documents already in  
licensee possession or can be found in PDR Certificate of  
Svc encl  
DOROSHCH, J. Three Mile Island Alert 84/01/03 Metropolitan  
Edison Co 3pp 21730 193 24X Fiche 50-289, 84/01/03, 8401050459

8401090353 Corrects apparent misunderstanding re prior meeting w/Kuhns  
concerning resignation Util mgt deserves high marks for  
efforts to keep company solvent & maintain unrestricted &  
unbroken svc to all customers  
ALLGOOD, I. J. National Systems, Inc 84/01/03 GILINSKY, V.  
Commissioners 3pp 21754 083 24X Fiche 50-289, 84/01/03,  
8401090353

8401120204 Response supporting licensee motion for reconsideration  
of ASLB 831129 memorandum & order ruling on contentions  
proffered by TMI Alert, J. Lee & Associates No basis provided for  
nexus between amend & contention W/Certificate of Svc  
RAHSON, R. J. Hearing Branch 4 84/01/03 Atomic Safety and  
Licensing Board Panel 9pp 21794 016 24X Fiche 50-289, 84/01/03,  
8401120204

8401100205 Comments on NRC 831205 proposals for restart Possible  
degradation of fuel assemblies while in spent fuel storage  
pools should be investigated prior to restart  
LEWIS, M. I. Lewis, M. 84/01/04 PALLADINO, N. J. Commissioners  
3pp 21760 151 24X Fiche 50-289, 84/01/04, 8401100205

8401120278 Forwards documents released by Commission in response to  
two FOIA requests re nature of agreement between NRC & DDT  
concerning investigation into Hartman allegations Documents  
made public in future will be provided to ASLB & parties  
WAGNER, M. E. Hearing Branch 4 84/01/04 EDLES, G. J., BUCK, J. H.,  
KOHL, C. N. Atomic Safety and Licensing Board Panel 13pp  
21792 315 24X Fiche 50-289, 84/01/04, 8401120278

8401100139 Forwards util 831222 ltr to Region 1 re Kr-B5 leakage paths.  
Svc list encl  
ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge ZAHLER, R. E.  
Metropolitan Edison Co 84/01/05 CHILK, B. J. Office of the  
Secretary of the Commission 9pp 21760 001 24X  
Fiche 50-289, 84/01/05, 8401100139

8401120241 Forwards EDO 840103 memo memorializing views set forth in  
NRC 831205 oral presentation & explaining how NRC arrived at  
current position re util 830610 mgt organization proposal  
WAGNER, M. E. Hearing Branch 4 84/01/05 EDLES, G. J., BUCK, J. H.,  
KOHL, C. N. Atomic Safety and Licensing Board Panel 9pp 21793 321  
24X Fiche 50-289, 84/01/05, 8401120241

8401100200 Response opposing applicant 831223 reply to UCS response to  
831206 ltr re emergency feedwater flow instrumentation  
Attempt to circumvent short-term lessons learned  
requirements should be rejected Certificate of Svc encl  
WEISS, E. R., POLLARD, R. D. Union of Concerned Scientists 84/01/06  
Commissioners 13pp 21760 317 24X Fiche 50-289, 84/01/06,  
8401100200

8401100201 Order extending time until 840120 for Commission to act to  
review ALAB-729 & ALAB-744  
CHILK, B. J. Office of the Secretary of the Commission 84/01/06  
Commissioners 1p 21760 247 24X Fiche 50-289, 84/01/06,  
8401100201

8401100209 Response to UCS & NRC 831205 proposals describing means by  
which open issues re mgt competency/integrity (Hartman  
issue) could be resolved to allow restart Commission not  
responsible for finding path to restart  
AAHDDT, N. O., AAHDDT, M. M. Aamodt's 84/01/07 Commissioners  
12pp 21760 188 24X Fiche 50-289, 84/01/07, 8401100209

8401100141 Memorandum & order partially granting util 831212 motion for  
reconsideration of 831129 memorandum & order re dismissal of  
TMI Alert, Inc Contentions 1(b), 1(d) & 2(c)  
WOLFE, B. J. Atomic Safety and Licensing Board Panel 84/01/09,  
Metropolitan Edison Co 8pp 21760 023 24X Fiche 50-289, 84/01/09,  
8401100141

8401100213 Forwards NRC 840103 response to util 830610 mgt organization  
proposal & any subsequent changes as of 831128 Comments by  
interested parties will be received until COB 840125  
CLEMENTS, W. L. Docketing & Services Branch 84/01/09 Atomic  
Safety and Licensing Board Panel 1p 21774 233 24X  
Fiche 50-289, 84/01/09, 8401100213

--8401100217 Submits NRC response to util 830610 mgt organization  
proposal & any subsequent changes as of 831128 Parties  
should be given opportunity to comment & express add'l views  
to Commission  
DIRCKS, W. J. Office of the Executive Director for Operations  
84/01/03 PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M.  
Commissioners 8pp 21774 234 24X Fiche 50-289, 84/01/03,  
8401100217

8401100232 Forwards util 831206 memo revising & superseding previous  
allocation of responsibilities within ofc of president Svc  
list encl  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge BLAKE, E. L.  
Metropolitan Edison Co 84/01/09 EDLES, G. J., BUCK, J. H., KOHL, C. N.  
Atomic Safety and Licensing Appeal Panel 6pp 21780 278 24X  
Fiche 50-289, 84/01/09, 8401100232

8401100305 Ack receipt of 831214 ltr re restart Osbakken ltr &  
Gilinsky response will be served on all parties, per  
Commission rules  
GILINSKY, V. Commissioners 84/01/09 OSBAKKEN, M. Milton S  
Hershey Medical Center, Hershey, PA 1p 21772 272 24X  
Fiche 50-289, 84/01/09, 8401100305

# DOCKETED ITEMS

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--B40110309 Opines that NRC recommendation to restart Unit 1 premature in light of unanswered questions re competency, integrity & safety issues Further decision re restart should be delayed until issues resolved  
OSBAKKEN, M Milton S Hershey Medical Center, Hershey, PA 83/12/14 GILINSKY, V Commissioners 1p 21772 273 24X  
Fiche 50-289, 84/01/09, B40110305

B40110264 Motion to dismiss TMI Alert, Inc (TMIA) Contentions 1 a, i, b, 1 c & 2 b 1 re post-repair & plant performance testing & use of sulfur compounds in sys TMIA failed to provide bases for contentions  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 84/01/09 Atomic Safety and Licensing Board Panel 11pp 21792 328 24X Fiche 50-289, 84/01/09, B40110264

--B40110269 Motion to compel discovery on licensee first set of interrogatories & request for production of documents to TMI Alert, Inc re listed contentions  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 84/01/09 Atomic Safety and Licensing Board Panel 7pp 21792 339 24X Fiche 50-289, 84/01/09, B40110264

--B40110282 Motion to compel discovery on licensee first set of interrogatories & request for production of documents to Joint Intervenor's Notice of appearance for W Washington & Certificate of Bvc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 84/01/09 Atomic Safety and Licensing Board Panel 5pp 21792 346 24X Fiche 50-289, 84/01/09, B40110264

B401250107 Informs that NRC will take no position re licensee B40109 motions to compel discovery on licensee first set of interrogatories & request for production of documents to TMI Alert & Joint Intervenor's  
RAMSON, R J Hearing Branch 4 84/01/11 WOLFE, B J, HETRICK, D L, LAMB, J C Atomic Safety and Licensing Board Panel 1p 21936 223 24X Fiche 50-289, 84/01/11, B401250107

B401160256 Forwards until B40103 ltr which transmitted Suppl 2 to rept of third-party review of steam generator repair program Svc list encl  
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge CHURCHILL, B W Metropolitan Edison Co 84/01/12 WOLFE, B J, HETRICK, D L, LAMB, J C Atomic Safety and Licensing Board Panel 11pp 21814 097 24X Fiche 50-289, 84/01/12, B401160256

B401170231 Second set of interrogatories & request for production of documents, per ASLB 831129 memorandum & order Certificate of Bvc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 84/01/12 Three Mile Island Alert 21pp 21831 239 24X Fiche 50-289, 84/01/12, B401170231

B401180238 Informs of misimpression incorporated in footnote on Page 4 of WJ Dircks response to util B30610 mgt organization proposal Capacity factor of 35% for 100 consecutive hours not backed by force of law & can be changed by agreement  
LEWIS, M I Lewis, M 84/01/12 PALLADINO Commissioners 1p 21844 098 24X Fiche 50-289, 84/01/12, B401180238

B401170253 Forwards responses to TMI Alert 831230 discovery request Proprietary info cannot be produced until protective order signed  
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge CHURCHILL, B W Metropolitan Edison Co 84/01/13 DOROSHOW, J, BRADFORD, L Three Mile Island Alert 1p 21830 243 24X Fiche 50-289, 84/01/13, B401170253

--B401170255 Answer to first set of interrogatories & request for production of documents re steam generator repair, Certificate of Bvc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 84/01/13 Three Mile Island Alert 103pp 21830 244 24X Fiche 50-289, 84/01/13, B401170255

B401170261 Memorandum memorializing B40112 telcon w/NRC, licensee, Joint Intervenor's & TMI Alert Board will hear & rule upon licensee B30109 motions to compel discovery  
WOLFE, B J Atomic Safety and Licensing Board Panel 84/01/13 6pp 21831 169 24X Fiche 50-289, 84/01/13, B401170261

B401250098 Informs that based on Commission B40110 meeting & vote re steam generator repair license amend, no NRC action will be taken to issue final NSHC determination or amend until Commission decision reached  
RAMSON, R J Hearing Branch 4 84/01/13 WOLFE, B J, LAMB, J C, HETRICK, D L Atomic Safety and Licensing Board Panel 1p 21939 025 24X Fiche 50-289, 84/01/13, B401250098

B401170311 First set of interrogatories & request for production of documents re steam generator repair Certificate of Bvc encl  
BRADFORD, L, DOROSHOW, J Three Mile Island Alert 84/01/16 Office of the Executive Legal Director 42pp 21833 241 24X  
Fiche 50-289, 84/01/16, B401170311

B401180243 Provides clarification re Commission decision that 831219 meeting entitled "Discussion of GPU Proposal," be closed to public under Exemption 10 of Sunshine Act Meeting will be renoticed & retitled UCS 831214 request denied  
CHILK, B J Office of the Secretary of the Commission 84/01/16 WEISS, E R Harmon & Weiss 2pp 21844 128 24X  
Fiche 50-289, 84/01/16, B401180243

B401190174 Response to first set of interrogatories re steam generator repair Certificate of Bvc encl  
BRADFORD, L Three Mile Island Alert 84/01/16 Office of the Executive Legal Director 17pp 21851 270 24X  
Fiche 50-289, 84/01/16, B401190174

B401190336 Response to 831223 interrogatories re steam generator tube repairs  
LEE, J, AAMODT, N O Aamodts 84/01/16 Office of the Executive Legal Director 2pp 21850 162 24X Fiche 50-289, 84/01/16, B401190336

--B401190339 Responses to first set of interrogatories  
LEE, J, AAMODT, N O Aamodts 84/01/16 Metropolitan Edison Co 5pp 21850 164 24X Fiche 50-289, 84/01/16, B401190336

--B401190342 Interrogatories to NRC re steam generator repair (Set 1)  
LEE, J, AAMODT, N O Aamodts 84/01/16 Office of the Executive Legal Director 4pp 21850 169 24X Fiche 50-289, 84/01/16, B401190336

--B401190344 Interrogatories re steam generator repair (Set 1) Certificate of Bvc encl  
LEE, J, AAMODT, N O Aamodts 84/01/16 Metropolitan Edison Co 6pp 21850 173 24X Fiche 50-289, 84/01/16, B401190336

B401200156 Confirms telcons re licensee response to request for production of documents Documents will be available for insp in Middletown, PA Svc list encl  
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge CHURCHILL, B W Metropolitan Edison Co 84/01/17 DOROSHOW, J Three Mile Island Alert 2pp 21865 361 24X Fiche 50-289, 84/01/17, B401200156

B401240167 Notice of transmittal of licensee Rept NAD-83-01, "Lessons Learned Workshop"  
BLAKE, E L Metropolitan Edison Co 84/01/19 134pp 21910 333 24X Fiche 50-289, 84/01/19, B401240167

B401260116 Forwards study re cracking of nickel base austenitic alloys referenced in B40116 response to interrogatories re steam generator repairs  
AAMODT, N O Joint Petitioners - TMI AAMODT, N O Aamodts 84/01/19 Atomic Safety and Licensing Board Panel 13pp 21957 027 24X Fiche 50-289, 84/01/19, B401260116

B401230427 Forwards list of integrity issues in restart proceeding, per Commission request Parties may submit comments on issues within 20 days  
CHILK, B J Office of the Secretary of the Commission 84/01/20 Office of the Executive Legal Director 12pp 21882 038 24X  
Fiche 50-289, 84/01/20, B401230427

B401240215 Response to util motion to dismiss Contentions 1a, 1b, 1c & 2b1 and supplemental interrogatory responses to util insufficient info re steam generator repair provided Util position obviously untenable Certificate of Bvc encl  
DOROSHOW, J Three Mile Island Alert 84/01/20 Atomic Safety and Licensing Board Panel 11pp 21908 265 24X Fiche 50-289, 84/01/20, B401240215

B401240224 Petition for order to show cause re emergency feedwater sys OL should be suspended unless & until facility emergency feedwater sys complies w/NRC rules applicable to sys important to safety  
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 84/01/20 Commissioners 31pp 21910 184 24X  
Fiche 50-289, 84/01/20, B401240224

--B401240230 Rebuttal to licensee B31206 reply re emergency feedwater sys (EFW) flow instrumentation Commission urged to reject util attempt to circumvent short-term lessons learned requirements for EFW flow instrumentation  
WEISS, E R, POLLARD, R D Union of Concerned Scientists WEISS, E R Harmon & Weiss 84/01/20 Commissioners 13pp 21910 215 24X Fiche 50-289, 84/01/20, B401240224

## DOCKETED ITEMS

- B401240239 Affidavit of RD Pollard re emergency feedwater sys flow instrumentation Design does not comply w/NRC rules Operation would pose undue risk to health & safety of public Certificate of Svc encl  
POLLARD, R D Union of Concerned Scientists 84/01/20 14pp  
21910 234 24X Fiche 50-289, 84/01/20, B401240234
- B401240311 Order extending time until B40127 for Commission to act to review ALAB-729 & ALAB-744  
CHILK, S J Office of the Secretary of the Commission 84/01/20  
Commissioners 1p 21908 362 24X Fiche 50-289, 84/01/20, B401240311
- B401250189 Discusses status of licensee compliance w/ASLB imposed license conditions resulting from mgt & cheating proceeding issues Auditing & training criteria requirements satisfied  
GOLDBERG, J R Hearing Branch 2 84/01/20 EDLES, Q J, KOHL, C N, BUCK, J H Atomic Safety and Licensing Appeal Panel 2pp  
21937 106 24X Fiche 50-289, 84/01/20, B401250189
- B401260208 Motion for reopening of record to examine alleged leak rate falsification Falsification of leak rates & rept of false calculations to NRC involved elaborate sys of cheating  
AAMODT, N D, AAMODT, M M Aamodts 84/01/23 Atomic Safety and Licensing Appeal Panel 9pp 21956 211 24X Fiche 50-289, 84/01/23, B401260208
- B401260214 Suppl to B40107 comments re NRC proposal for startup of Unit 1 at 25% power Issue of restart appears to have devolved from adjudication of adequacy to finding way to renew license Notes supporting findings encl  
AAMODT, N D, AAMODT, M M Aamodts 84/01/24 Commissioners 7pp 21956 220 24X Fiche 50-289, 84/01/23, B401260208
- B401260222 Forwards NRC B01201 ltr transmitting comments on utility operator qualification program Ltr referenced by ASLB in B20727 decision Certificate of Svc encl  
AAMODT, M M Aamodts 84/01/16 EDLES, KOHL, BUCK Atomic Safety and Licensing Appeal Panel 5pp 21956 229 24X  
Fiche 50-289, 84/01/23, B401260208
- B401300322 Forwards NRC, FEMA & Food Safety & Insp Svc correspondence in response to J Fisher ltr re Farmer emergency info pamphlet (Restart Certification Item 149) Corrective action on farmer evacuation plan requested  
LEE, J Affiliation Unknown 84/01/23 PALLADINO, GILINSKY, ASSELBTINE Commissioners 7pp 21996 300 24X  
Fiche 50-289, 84/01/23, B401300322
- B401260124 Motion for leave to file third set of interrogatories & request for production of documents to TMI Alert out of time Licensee should not be denied discovery due to Alert failure to provide relevant info W/Certificate of Svc  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 84/01/24 Atomic Safety and Licensing Board Panel 5pp 21957 058 24X Fiche 50-289, 84/01/24 B401260124
- B401260190 Third set of interrogatories & request for production of documents Certificate of Svc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 84/01/24 Three Mile Island Alert 1pp 21956 183 24X Fiche 50-289, 84/01/24, B401260190
- B401260202 Motion for leave to file second set of interrogatories to Joint Intervenor out of time Motion necessary due to intervenor failure to file response to first set of interrogatories until B40116  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 84/01/24 Atomic Safety and Licensing Board Panel 2pp 21956 191 24X Fiche 50-289, 84/01/24, B401260202
- B401260207 Second set of interrogatories re Contention 11-1 concerning steam generator repair Certificate of Svc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 84/01/24 Aamodts 18pp  
21956 193 24X Fiche 50-289, 84/01/24, B401260202
- B401270212 Forwards B40124 ltr from D Thornburgh, Governor, Commonwealth of PA re comments on NRC rept on GPU mgt proposal  
BLAZEY, D R Pennsylvania, Commonwealth of, 84/01/24 1p  
21982 127 24X Fiche 50-289, 84/01/24, B401270212
- B401270217 Reiterates views that questions of mgt competence & integrity should be resolved prior to restart NRC should reject any proposal to separate competence & integrity issues from restart Certificate of Svc encl  
THORNBURG, D Pennsylvania, Commonwealth of, 84/01/24 PALLADINO, N J Commissioners 6pp 21982 128 24X  
Fiche 50-289, 84/01/24, B401270212
- B401260164 Comments on NRC B40103 response to GPU B30610 mgt proposal Staff fails to accept two basic propositions that corporate integrity required for NRC license & continuing pattern of lapses constitute ground for disqualification  
WEISS, E R Union of Concerned Scientists 84/01/25  
Commissioners 21pp 21956 039 24X Fiche 50-289, 84/01/25, B401260164
- B401260231 Forwards comments on NRC response to licensee mgt proposal for restart, in response to NRC B40107 ltr Early completion of O/C of investigation evaluation of leak rate procedure urged Certificate of Svc encl  
DAUSER, D B Shaw, Pittman, Potts & Trowbridge DAUSER, D B General Public Utilities - GPU Service Corp 84/01/25 CLEMENTS, W L Docketing & Services Branch 16pp 21956 265 24X  
Fiche 50-289, 84/01/25, B401260231
- B401270288 Motion for appointment of special panel made up of expert representatives from four parties in proceeding ASLB should consider motion carefully & expeditiously  
DOROSHOW, J Three Mile Island Alert 84/01/25 Atomic Safety and Licensing Board Panel 5pp 21976 013 24X Fiche 50-289, 84/01/25, B401270288
- B401270309 Motion for order to compel licensee to produce & disclose requested documents re steam generator repair w/o restrictions of protective order No good cause demonstrated to limit discovery  
DOROSHOW, J Three Mile Island Alert 84/01/25 Atomic Safety and Licensing Board Panel 4pp 21975 356 24X Fiche 50-289, 84/01/25, B401270309
- B401270369 Motion for extension of time for filing response to licensee second set of interrogatories, for filing second set of interrogatories to licensee & for filing motions to compel Amount of matl to be reviewed enormous  
DOROSHOW, J Three Mile Island Alert 84/01/25 Atomic Safety and Licensing Board Panel 3pp 21976 158 24X Fiche 50-289, 84/01/25, B401270369
- B401300256 Informs of allegation by licensee employee that JD Burg of Stress Control, Inc lacked requisite academic & license qualifications to perform psychological evaluations of employees investigation continuing Svc list encl  
DAUSER, D B Shaw, Pittman, Potts & Trowbridge DAUSER, D B General Public Utilities - GPU Service Corp 84/01/25 EDLES, Q J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 4pp  
21998 316 24X Fiche 50-289, 84/01/25, B401300256
- B401270209 Response supporting UCS B40125 response to NRC response to GPU mgt proposal TMI Alert strenuously objects to B40127 meetings re restart issues Parties should have opportunity to address Commission Certificate of Svc encl  
DOROSHOW, J Three Mile Island Alert 84/01/26 Commissioners 3pp 21982 118 24X Fiche 50-289, 84/01/26, B401270209
- B401300240 Informs of typographical error contained in B40125 ltr Cover ltr should state that licensee proposes temporary limit in range of 40-48% of full power Certificate of Svc encl  
DAUSER, D B Shaw, Pittman, Potts & Trowbridge DAUSER, D B Metropolitan Edison Co 84/01/26 CLEMENTS, W L Docketing & Services Branch 4pp 22062 092 24X Fiche 50-289, 84/01/26, B401300240
- B401310258 Forwards documents referenced in licensee answers to TMI Alert first set of interrogatories & request for production of documents which, at time of filing, were determined to contain proprietary info W/o encl  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/01/26 DOROSHOW, J Three Mile Island Alert 2pp 22026 256 24X Fiche 50-289, 84/01/26, B401310258
- B401310218 Reply to TMI Alert (TMIA) response to licensee motion to dismiss TMIA Contentions 1 a, 1 b, 1 c & 2 b i ASLB should dismiss contentions because TMIA unable to provide basis for contention W/Certificate of Svc  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 84/01/27 Atomic Safety and Licensing Board Panel 7pp 22021 394 24X Fiche 50-289, 84/01/27, B401310218
- B401310226 Submits tentative Commission views & plan for resolution of mgt integrity issues prior to restart Addl views of Chairman Palladino & Commissioners Bernthal, Gilinsky & Asseltine encl  
CHILK, S J Office of the Secretary of the Commission 84/01/27 Office of the Executive Legal Director 19pp 22021 208 24X  
Fiche 50-289, 84/01/27, B401310226



8401310283 Informs that B Mehler replaced W Zewe as radwaste operations manager N Hennissey replaced D Dyckman as shift maint  
Foreman Resumes & documentation re mgt practices encl  
BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B General  
Public Utilities - GPU Service Corp 84/01/27 EDLES, Q J,  
BUCK, J H, KOHL, C N Atomic Safety and Licensing Board Panel 27pp  
22017 325 24X Fiche 50-289, 84/01/27, 8401310283

8401310329 Objections to TMI Alert production of documents Request 22  
Certificate of Svc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw,  
Pittman, Potts & Trowbridge 84/01/27 Three Mile Island Alert  
3pp 22019 357 24X Fiche 50-289, 84/01/27, 8401310329

#### H General correspondence

8401120241 Forwards EDO 840103 memo memorializing views set forth in  
NRC 831205 oral presentation & explaining how NRC arrived at  
current position re util B30610 mgt reorganization proposal  
WAGNER, M E Hearing Branch 4 84/01/05 EDLES, Q J, BUCK, J H,  
KOHL, C N Atomic Safety and Licensing Board Panel 9pp 21793 321  
24X Fiche 50-289, 84/01/05, 8401120241

8401110232 Forwards util B31206 memo revising & superseding previous  
allocation of responsibilities within ofc of president Svc  
list encl  
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L  
Metropolitan Edison Co 84/01/09 EDLES, Q J, BUCK, J H, KOHL, C N  
Atomic Safety and Licensing Appeal Panel 6pp 21780 298 24X  
Fiche 50-289, 84/01/09, 8401110232

8401180202 Expresses concern re Commission comments during 831207  
briefing/possible vote on TMI steam generators Comments  
reveal culpability of Chairman Palladino & Commissioner  
Roberts  
LEE, J Affiliation Unknown 84/01/12 PALLADINO, N J, QILINSKY, V,  
ASSELSTINE, J K Commissioners 4pp 21842 355 24X  
Fiche 50-289, 84/01/12, 8401180202

8401300078 Requests removal of EQ Wallace from future correspondence &  
svc copy lists for TMI Program Ofc generated documents  
WETHORE, J S General Public Utilities - GPU Service Corp 84/01/12  
BARRETT, L H TMI Program Office 1p 21799 166 24X  
Fiche 50-289, 84/01/12, 8401300078

8401310257 Requests action to prevent facility restart  
LONCENECKER, D Affiliation Unknown 84/01/26 BNYDER, B J TMI  
Program Office 2pp 22020 340 24X Fiche 50-289, 84/01/26,  
8401310257

8401310349 Ack telcons w/Harrisburg, PA residents R Fritchley, K Entr  
& F Taylor expressing opposition to restart  
DAVIS, P Commissioners 84/01/27 Commissioners 1p  
22018:362 24X Fiche 50-289, 84/01/27, 8401310349

#### J Insurance & indemnity information

8401030198 Forwards Endorsements 67, 68 & 69 to NELIA Policy NF-220 &  
Endorsements 98 & 99 to MAELU Policy MF-73 W/o Endorsement  
67  
GERETY, H F General Public Utilities - GPU Service Corp 83/12/14  
SALTZMAN, J F Office of Nuclear Reactor Regulation, Director 6pp  
21683 083 24X Fiche 50-289, 83/12/14, 8401030198

8401260005 Forwards Endorsement 3 to NELIA Binders N-56 & N-65  
GERETY, H F General Public Utilities - GPU Service Corp 84/01/16  
SALTZMAN, J F Office of Nuclear Reactor Regulation, Director 3pp  
21956 345 24X Fiche 50-289, 84/01/16, 8401260005

8401300308 Forwards Endorsement 70 to NELIA Policy NF-220 &  
Endorsement 60 to MAELU Policy MF-73  
GERETY, H F General Public Utilities - GPU Service Corp, 84/01/24  
SALTZMAN, J F Office of Nuclear Reactor Regulation, Director 3pp  
21996 338, 24X Fiche 50-289, 84/01/24, 8401300308

#### P Operating license stage documents & correspondence

8401090580 Further response to FOIA request for four categories of  
documents re facility restart Listed documents available in  
PDR  
FELTON, J M Division of Rules and Records 83/10/04 ADATO, M  
Union of Concerned Scientists 1p 21766 125 24X  
Fiche 50-289, 83/10/04, 8401090580

8401050027 FOIA request for info re whether facilities rated for  
earthquakes by Lloyds of London or other rating agencies  
Supporting ltrs encl  
CALBOYAS, C D Affiliation Unknown 83/10/10 NRC - No Detailed  
Affiliation Given. 4pp 21735 232 24X Fiche 50-000, 83/10/10,  
8401050027

8401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015

--8203180400 Informs of status of staff action & plans re environ  
assessment of psychological stress in restart staffing plan  
Major milestones & resource requirements & draft workshop  
rept encl  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-092 82/03/02 102pp 21961 178 24X  
Fiche 50-000, 83/10/18, 8401250015

--8205090087 Forwards final rept, "Summary Rept-Workshop on Psychological  
Stress Associated w/Proposed Restart of TMI-1."  
NURQG/CP-0026  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-092A 82/04/14 15pp 21961 287 24X  
Fiche 50-000, 83/10/18, 8401250015

--8206110014 Informs of status of util ability to provide addl senior  
reactor operator on shift by 820701 per requirements of  
TMI Item 1 A 1 3, "Shift Manning Requirements"  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-219 82/06/01 6pp 21964 235 24X  
Fiche 50-000, 83/10/18, 8401250015

--8206300059 Informs of NRC plan for certifying completion of TMI-1  
restart requirements, in response to 820316 memo  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-290 82/06/16 16pp 21964 278 24X  
Fiche 50-000, 83/10/18, 8401250015

--8207200347 Informs of current status of NRC efforts re psychological  
stress associated w/TMI restart Natl Inst of Mental Health  
is reviewing proposed psychological survey  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-346 82/08/19 2pp 21966 030 24X  
Fiche 50-000, 83/10/18, 8401250015

--8301070155 Informs Commission of status of psychological stress survey  
proposal to predict stress resulting from restart of TMI-1  
& reanalyses of three studies of psychological stress caused  
by accident & aftermath at TMI-2  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-500 82/12/27 6pp 21967 216 24X  
Fiche 50-000, 83/10/18, 8401250015

--8301070163 Informs Commission of status of nonhearing issues on TMI-1  
re auxiliary feedwater header problem & make-up noise  
cracking problem at B&W plants & steam generator tube  
problem at plant  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-502 82/12/29 3pp 21967 222 24X  
Fiche 50-000, 83/10/18, 8401250015

--8401250106 Forwards petition for Supreme Court review of Pane  
psychological stress issue in TMI-1 restart case filed by  
solicitor general  
MALSCH, M G Office of the General Counsel SECY-82-016E  
82/09/02 20pp 21940 016 24X Fiche 50-000, 83/10/18, 8401250015

--8401250311 Informs of status of staff effort re psychological stress  
associated w/TMI-1 restart  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-346A 82/09/13 2pp 21966 032 24X  
Fiche 50-000, 83/10/18, 8401250015

8401170026 Final response to FOIA request for rept re mgt integrity  
issues for TMI-1 restart, SECY-83-167 & SECY-83-198 Rept &  
SECY-83-167 addressed in B30916 ltr SECY-83-198 entirely  
withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/10/20 RYAN, M L  
McGraw-Hill Publications Co 1p 21837 362 24X  
Fiche 50-289, 83/10/20, 8401170026

8401050043 Responds to FOIA request for info re whether facilities  
rated for earthquakes by Lloyds of London or other rating  
agencies, NRC has no records subj to request Utilis not  
required to submit insurance rating to NRC  
FELTON, J M Division of Rules and Records 83/10/25 CALBOYAS, C D  
Affiliation Unknown 1p 21736 236 24X Fiche 50-000, 83/10/25,  
8401050043

8401230052 Final response to FOIA request for four categories of  
documents Forwards App A documents Documents also available  
in PDR  
FELTON, J M Division of Rules and Records 83/11/01 ADATO, M  
Union of Concerned Scientists 2pp 21930 271 24X  
Fiche 50-289, 83/11/01, 8401230052



## DOCKETED ITEMS

- B401230061 Advises of NRC approval of recommendations to defer implementation date of NUREG-0737, Item II B 3, II F 1, 4, II F 1 5 & II F 1 6 until 830331 or before restart Approval of Item II B 2 2 date withheld until review completed  
CHILK, S J Office of the Secretary of the Commission 82/10/19  
DIRCKS, W J Office of the Executive Director for Operations 1p  
21930 274 24X Fiche 50-289, 83/11/01, B401230052
- B401230067 Advises that Commission approved recommendation to defer final implementation date for NUREG-0737, Item II B 2 2 until first refueling outage following restart  
CHILK, S J Office of the Secretary of the Commission 83/01/05  
DIRCKS, W J Office of the Executive Director for Operations 1p  
21930 275 24X Fiche 50-289, 83/11/01, B401230052
- B401230070 Recommends deferral of NUREG-0737, Item II B 2 2, "Plant Shielding Mods," implementation to first refueling outage following restart  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-384A 82/12/06 4pp 21930 276 24X  
Fiche 50-289, 83/11/01, B401230052
- B401230079 Informs of status of Facility restart certification effort & provides update on noncertification item status  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-340 83/08/16 42pp 21930 280 24X  
Fiche 50-289, 83/11/01, B401230052
- B401230080 Further response to FOIA request for correspondence between Chairman Palladino & DDJ re investigation of alleged falsification of RCS leak rate tests App A info partially withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 83/11/07 VOIGT, H H  
LeBoeuf, Lamb, Leiby & MacRae 3pp 21930 322 24X  
Fiche 50-289, 83/11/07, B401230081
- B401230030 Discusses propriety of NRC civil investigation into Hartman allegation concurrent w/DDJ criminal investigation of same  
Noncensored version  
CUMMINOS, J J Office of Inspector & Auditor 83/05/31  
JENSEN, D L Justice, Dept of 3pp 21930 343 24X  
Fiche 50-289, 83/11/07, B401230081
- B401040517 Forwards addl clarification to B30207 & 1123 responses to NUREG-0737, Item II B 3 re emergency power & post-accident chloride analysis Autosampler expected to be available at site by Apr 1984  
HUKILL, H D General Public Utilities - GPU Service Corp 83/12/28  
STOLZ, J F Operating Reactors Branch 4 3pp 21707 295 24X  
Fiche 50-289, 83/12/28, B401040517
- B401090708 Discusses review of submittal re control room habitability raised in NUREG 0737, Item III D 3 4 Two concerns raised inadequately addressed as indicated in Reg Guides 1 78 & 1 95 & SRP & 4 W/o evaluation rept  
STOLZ, J F Operating Reactors Branch 4 83/12/28 HUKILL, H D  
General Public Utilities - GPU Service Corp 2pp 21757 334 24X  
Fiche 50-289, 83/12/28, B401090708
- B401040415 Forwards "Abnormal Transient Operating Guidelines" per TMI Item I C 1 Finalized procedure generation package to be provided by B40131 Revised emergency operating procedure will be in effect for use by operators in Jan 1984  
HUKILL, H D General Public Utilities - GPU Service Corp 83/12/29  
STOLZ, J F Operating Reactors Branch 4 3pp 21706 064 24X  
Fiche 50-289, 83/12/29, B401040415
- B401040417 "Abnormal Transient Operating Guidelines"  
\* General Public Utilities - GPU Service Corp 83/12/29 73pp  
21706 067 24X Fiche 50-289, 83/12/29, B401040415
- B401030278 Confirms that scheduled submittal of design details for reactor coolant inventory trending sys, per TMI Action Item II F 2 will be provided in Jan 1984, per B31228 discussion w/ JV Viset  
HUKILL, H D General Public Utilities - GPU Service Corp 83/12/29  
STOLZ, J F Operating Reactors Branch 4 1p 21727 240 24X  
Fiche 50-289, 83/12/29, B401030278
- B401060333 Discusses natural circulation cooldown analysis, per Generic Ltr B1-21, using HEATING-5 code Code provides multi-dimensional capability to model vessel more accurately  
HUKILL, H D General Public Utilities - GPU Service Corp 83/12/30  
STOLZ, J F Operating Reactors Branch 4 1p 21740 158 24X  
Fiche 50-289, 83/12/30, B401060333
- B401090312 Forwards Suppl 2 to "Third-Party Review of TMI-1 Steam Generator Repair" Suppl documents changes between Revs 2 & 3 of Topical Rept 008 EJ Wagner B31203 ltr encl  
HUKILL, H D General Public Utilities - GPU Service Corp 84/01/03  
STOLZ, J F Operating Reactors Branch 4 2pp 21754 192 24X  
Fiche 50-289, 84/01/03, B401090312
- B401090315 Suppl 2 to "Third-Party Review of TMI-1 Steam Generator Repair" JS Wetmore B30822 & 0909 ltr encl  
BROWN, S D, HOLLAND, S A, KALINSKY, V H Cincinnati Gas & Electric Co 83/12/03 7pp 21754 194 24X Fiche 50-289, 84/01/03, B401090312
- B401130474 Submits NRC response to GPU B30610 mgt organization proposal & changes to proposal as of B31128 Proposal viable alternative to waiting for completion of ongoing OFC of investigations inquiry  
DIRCKS, W J Office of the Executive Director for Operations  
84/01/03 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 19pp 21917 336 24X Fiche 50-289, 84/01/03, B401130474
- B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Bandia position is that NRC environ qualification program has problems  
EISENHUT, D G Division of Licensing 84/01/05 PALLADINO, N J  
Commissioners 2pp 21973 324 24X Fiche 50-000, 84/01/05, B312120108
- B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21746 190 24X  
Fiche 50-000, 84/01/05, B401050382
- B401100139 Forwards util B31222 ltr to Region I re Kr-B5 leakage paths  
Svc list encl  
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge ZAHLER, R E  
Metropolitan Edison Co 84/01/05 CHILK, S J Office of the  
Secretary of the Commission 7pp 21760 001 24X  
Fiche 50-289, 84/01/05, B401100139
- B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 10pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221
- B401230544 Forwards Rev 0 to Parts I & II of "TMI-1 Abnormal Transient Operating Guidelines"  
VAN VLIET, J A Operating Reactors Branch 4 84/01/09 STOLZ, J F  
Operating Reactors Branch 4 1p 21921 138 24X  
Fiche 50-289, 84/01/09, B401230544
- B401230549 Rev 0 to Parts I & II of "TMI-1 Abnormal Transient Operating Guidelines"  
BROOKS, D L Dabcock & Wilcox Co 83/04/24 662pp 21921 139  
24X Fiche 50-289, 84/01/09, B401230544
- B401170174 Submits response to B31216 telcon requesting info re Senator Specter question on total number of GPU employees now applied to TMI-1, who were Met Ed employees, having any involvement w/operation of TMI-2 prior to Mar 1979  
CLARK, P R General Public Utilities - GPU Service Corp 84/01/11  
BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
21824 139 24X Fiche 50-289, 84/01/11, B401170174
- B401160256 Forwards util B40103 ltr which transmitted Suppl 2 to rept of third-party review of steam generator repair program Svc list encl  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W  
Metropolitan Edison Co 84/01/12 WOLFE, S J, HETRICK, D L,  
LAMBE, J C Atomic Safety and Licensing Board Panel 11pp  
21814 097 24X Fiche 50-289, 84/01/12, B401160256
- B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084
- B401240251 Updates B31201 restart readiness schedule, reflecting results of B40112 mgt review meeting Plant ready for final heatup Completion of prerequisites to going critical should occur by end of Jan 1984 Master restart schedule encl  
HUKILL, H D General Public Utilities - GPU Service Corp 84/01/16  
STOLZ, J F Operating Reactors Branch 4 2pp 21908 246 24X  
Fiche 50-289, 84/01/16, B401240251
- B401300116 Staff requirements memo re B40110 discussion/possible vote on TMI steam generators License amend will not be issued until Commission votes on NSHC question  
CHILK, S J Office of the Secretary of the Commission 84/01/16  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22006 162 24X Fiche 50-289, 84/01/16, B401300116

# DOCKETED ITEMS

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B401240169 Notice of transmittal of licensee Rept NAD-83-01, "Lessons Learned Workshop"  
BLAKE, E L Metropolitan Edison Co B4/01/19 134pp 21910 333  
24X Fiche 50-289, B4/01/19, B401240169

B401270190 Forwards Rev 1 to Procedure 1210-5, "Once-Through Steam Generator Tube Leak/Rupture"  
HUKILL, H D General Public Utilities - GPU Service Corp B4/01/19  
STOLZ, J F Operating Reactors Branch 4 1p 21982 073 24X  
Fiche 50-289, B4/01/19, B401270190

--B401270192 Rev 1 to Procedure 1210-5, "Once-Through Steam Generator Tube Leak/Rupture"  
COLITZ, J J, TODLE, R General Public Utilities - GPU Service Corp  
B3/12/28 12pp 21982 073 24X Fiche 50-289, B4/01/19,  
B401270190

B401310522 Forwards safety evaluation & technical evaluation rept of electrical distribution sys voltage test data in B30930 ltr  
Test results verify analysis evaluated by safety evaluation supporting Amend 70 to OL Issue resolved  
STOLZ, J F Operating Reactors Branch 4 B4/01/19 HUKILL, H D  
General Public Utilities - GPU Service Corp 5pp 22042 328 24X  
Fiche 50-289, B4/01/19, B401310522

--B401310524 "Adequacy of Station Electric Distribution Sys Voltages, TH1 Unit 1," technical evaluation rept  
UDY, A C E&O, Inc FIN A-4429 E00-EA-6453 B3/12/31  
DONOHUE, J Division of Licensing EMAM, J Division of Systems  
Integration (post B11005) 16pp 22042 333 24X  
Fiche 50-289, B4/01/19, B401310522

B401310141 Forwards abnormal transient operating guidelines procedures generation package, in response to Generic Ltr B2-33 Package  
includes addl info requested by NRC at B40106 meeting re  
implementation of NUREG-0737, Item 1 C 1  
HUKILL, H D General Public Utilities - GPU Service Corp B4/01/26  
STOLZ, J F Operating Reactors Branch 4 3pp 22022 129 24X  
Fiche 50-289, B4/01/26, B401310141

--B401310145 Abnormal transient operating guidelines procedures generation package  
BROUGHTON, J G General Public Utilities - GPU Service Corp  
B4/01/20 439pp 22022 132 24X Fiche 50-289, B4/01/26,  
B401310141

B401310283 Informs that B Mehler replaced W Zewe as radwaste operations manager N Hennissey replaced D Dyckman as shift maint  
Foreman Resumes & documentation re mgt practices encl  
BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B General  
Public Utilities - GPU Service Corp B4/01/27 EDLEB, G J,  
BUCK, J H, KOHL, C N Atomic Safety and Licensing Board Panel 27pp  
22017 325 24X Fiche 50-289, B4/01/27, B401310283

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20,  
B401060040

B401030234 Forwards IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on B31205 & notice of violation  
MURLEY, T E Region 1, Office of Director B3/12/14 CLARK, P R  
General Public Utilities - GPU Service Corp 3pp 21682 279 24X  
Fiche 50-289, B3/12/14, B401030234

--B401030237 Notice of violation from Insp on B30911  
MURLEY, T E Region 1, Office of Director B3/12/14 1p  
21682 282 24X Fiche 50-289, B3/12/14, B401030234

--B401030241 IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on B31205 Violation noted drafts containing safeguards info left unattended on desk in unlocked security storage container  
MURLEY, T E, GODY, A T Region 1, Office of Director B3/12/14  
2pp. 21682 283 24X Fiche 50-289, B3/12/14, B401030234

B401030255 Forwards IE Insp Rept 50-289/83-31 on B31103-04 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B3/12/14  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21681 164 24X Fiche 50-289, B3/12/14, B401030255

--B401030256 IE Insp Rept 50-289/83-31 on B31103-04 No noncompliance noted Major areas inspected public prompt notification sys  
COHEN, I, HAWKHURST, J, CROCKER, H W Region 1, Office of Director  
B3/12/12 5pp 21681 164 24X Fiche 50-289, B3/12/14, B401030255

B401040382 Forwards rept cover & summary page of supplemental IE Investigation Rept 1-83-003 on B30713-0809 No violations noted Investigation covered alleged compromise of preemployment psychological exam  
STAROSTECKI, R Division of Project & Resident Programs B3/12/23  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21706 242 24X Fiche 50-289, B3/12/23, B401040382

B401100267 Forwards IE Enforcement Conference Rept 50-289/83-33 on B31108  
STAROSTECKI, R Division of Project & Resident Programs B3/12/23  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21759 211 24X Fiche 50-289, B3/12/23, B401100267

--B401100272 IE Enforcement Conference Rept 50-289/83-33 on B31108 No noncompliance noted Major areas discussed findings of IE Insp Repts 50-289/83-25 & 50-289/83-26 re procedure nonadherence  
CONTE, R, CONNER, E Region 1, Office of Director B3/12/05 4pp  
21759 213 24X Fiche 50-289, B3/12/23, B401100267

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc  
12pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 12pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B401130323 Ack receipt of B31014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/83-18 & 50-320/83-10 Corrective actions re min number of fire brigade members at site acceptable  
MARTIN, T T Division of Engineering & Technical Programs B4/01/05  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21801 328 24X Fiche 50-289, B4/01/05, B401130323

B401240445 Forwards IE Insp Rept 50-289/83-35 on B31115-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/09  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21915 178 24X Fiche 50-289, B4/01/09, B401240445

--B401240457 IE Insp Rept 50-289/83-35 on B31115-18 No violations noted Major areas inspected emergency preparedness & B31116 emergency exercise  
TERC, N M, CROCKER, H W Division of Engineering & Technical Programs B3/12/22 8pp 21915 180 24X Fiche 50-289, B4/01/09,  
B401240445

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 12pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 12pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401260367 Forwards IE Insp Rept 50-289/83-29 on B31017-21 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/17  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21955 229 24X Fiche 50-289, B4/01/13, B401260367

--B401260369 IE Insp Rept 50-289/83-29 on B31017-21 No violations noted Major areas inspected licensed operator requalification program, general employee training & nonlicensed technical training  
BIBSETT, P H, SHAUB, E T, CAPTON, D L Region 1, Office of Director B3/12/19 10pp 21955 231 24X Fiche 50-289, B4/01/13, B401260367

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 12pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

## DOCKETED ITEMS

B40120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

#### R Periodic operating reports & related correspondence

B401190372 Monthly operating rept for Dec 1983 W/B40113 ltr  
SMYTH, C W, HUKILL, H D General Public Utilities - OPU Service Corp  
B3/12/31 MACDONALD, W C NRC - No Detailed Affiliation Given  
6pp 21850 125 24X Fiche 50-289, B3/12/31, B401190372

#### S Reportable occurrences, LERs & related correspondence

B401030258 LER B3-044/01T-1 on B3114, during walkdown, emergency feedwater automatic initiation redundant circuits discovered routed in same cable bundle. Caused by failure to include circuits in upgrade design W/B31209 ltr  
SZCZECZAK, R A, HUKILL, H D General Public Utilities - OPU Service Corp B3/12/09 MURLEY, T E Region 1, Office of Director 4pp 21681 008 24X Fiche 50-289, B3/12/09, B401030258

B312300285 LER B3-042/99X-O on B31004, during shift walk through of battery room. A cell 27 found leaking Root cause unknown. Possible cause may be aging of mat'l used to make cells. Job Ticket CC203 written to replace cells W/B31213 ltr  
BYEPHENSON, C J, HUKILL, H D General Public Utilities - OPU Service Corp B3/12/13 MURLEY, T E Region 1, Office of Director 4pp 21671 276 24X Fiche 50-289, B3/12/13, B312300285

B401230478 LER B3-046/03T-0 on B31214, nuclear safety-related circuit for makeup pump lube oil pressure trip switches MU-PIC found incorrectly routed. Caused by trip circuits not upgraded when modified W/B31229 ltr  
SZCZECZAK, R A, HUKILL, H D General Public Utilities - OPU Service Corp B3/12/29 MURLEY, T E Region 1, Office of Director 4pp 21682 156 24X Fiche 50-289, B3/12/29, B401230478

#### T Hearing transcripts on non-antitrust matters

B401170138 Transcript of Commission B40110 meeting in Washington, DC re discussion/possible vote on TH1 steam generators Pp 1-15  
Commissioners B4/01/10 18pp 21838 342 24X  
Fiche 50-289, B4/01/10, B401170138

B401130268 Transcript of B40111 oral argument in Bethesda, MD Pp 1-222  
Atomic Safety and Licensing Appeal Panel B4/01/11 222pp 21793 017 24X Fiche 50-289, B4/01/11, B401130268

B401240496 Transcript of Commission B40116 meeting in Washington, DC re corrosion in PORVs at TH1-1 Pp 1-16 Viewgraphs encl  
Commissioners B4/01/16 22pp 21959 224 24X  
Fiche 50-289, B4/01/16, B401240496

#### U Congressional/Executive Correspondence

B401230001 Further response to FOIA request for correspondence between Chairman Palladino & DOJ re investigation of alleged falsification of RCS leak rate tests App A info partially withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records B3/11/07 VOIGT, H H LeDoux, Lamb, Leiby & MacRae 3pp 21930 322 24X  
Fiche 50-289, B3/11/07, B401230001

--B401230011 Requests explanation of conflict between NJ Palladino B30325 testimony & DL Jensen B30517 ltr re NRC investigation into allegations that leak rate calculations at TH1-2 improperly conducted prior to accident  
UDALL, M K House of Rep, Interior & Insular Affairs. B3/05/23 PALLADINO, N J Commissioners 1p 21930 333 24X  
Fiche 50-289, B3/11/07, B401230001

--B401230024 Responds to B30923 request for explanation of conflict between NJ Palladino B30325 testimony & DL Jensen B30517 ltr re propriety of NRC investigation into allegations that leak rate calculations at TH1-2 improperly conducted.  
PALLADINO, N J Commissioners B3/07/14 UDALL, M K House of Rep, Interior & Insular Affairs 3pp 21930 337 24X  
Fiche 50-289, B3/11/07, B401230001

B40110327 Declines invitation to participate in restart hearing. Meeting to be held on B40110 will evaluate alternatives for addressing mgt integrity, not reach decision re restart  
PALLADINO, N J Commissioners B3/12/15 SPECTER, A Senate 2pp 21795 008 24X Fiche 50-289, B3/12/08, B40110327

--B40110328 Requests delay in administrative proceedings re Unit 1 operation until conclusion of util criminal misconduct trial. Schedule conflict re witness testimony at both proceedings possible  
JENSEN, D L Justice, Dept of B3/12/14 PALLADINO, N J Commissioners 2pp 21795 010 24X Fiche 50-289, B3/12/08, B40110327

--B40110329 Extends invitation to attend & participate in B31216 hearing in Harrisburg, PA re Unit 1 restart  
SPECTER, A Senate B3/12/09 PALLADINO, N Commissioners 1p 21795 012 24X Fiche 50-289, B3/12/08, B40110327

B401060391 Seeks clarification of Commission plans to restart, in light of staff B31205 recommendation that Commission authorize low power operation. Commission B40110 meeting should either authorize restart or establish restart conditions  
LAURENBERG, F R, BRADLEY, B, RINALDO, M J Senate B3/12/20 PALLADINO, N Commissioners 3pp 21741 093 24X  
Fiche 50-289, B3/12/20, B401060391

#### V Operator Examinations

B401030087 Forwards B31216 status rept of util response to Rohrer, Hibler & Replogle, Inc rept on licensed operator concerns Svc list encl  
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Metropolitan Edison Co B3/12/28 EDLES, O J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 21pp 21683 172 24X  
Fiche 50-289, B3/12/28, B401030087

B401260367 Forwards IE Insp Rept 50-289/B3-29 on B31017-21 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/13 HUKILL, H D General Public Utilities - OPU Service Corp 2pp 21955 229 24X Fiche 50-289, B4/01/13, B401260367

--B401260369 IE Insp Rept 50-289/B3-29 on B31017-21 No violations noted. Major areas inspected: licensed operator requalification program, general employee training & nonlicensed technical training  
SISSETT, P H, SHAUB, E T, CAPTON, D L Region 1, Office of Director B3/12/19 10pp 21955 231 24X Fiche 50-289, B4/01/13, B401260367

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B401040179 Application for amend to License DPR-33, consisting of Proposed Change B3-14 to Tech Specs re fire protection. Change represents final component of changes committed to in B30813 ltr.  
HARRINGTON, W D Boston Edison Co B3/12/28 VASSALLO, D B Operating Reactors Branch 2 1p 21702 352 24X  
Fiche 50-293, B3/12/28, B401040179

--B401040181 Proposed Tech Spec changes re fire protection  
Boston Edison Co B3/12/28 6pp 21702 353 24X  
Fiche 50-293, B3/12/28, B401040179

B401160095 Discusses plans for establishing emergency offsite facility, per NUREG-0737, Suppl 1, in response to NRC B31103 ltr. Clarification of NUREG-0737 guidance re contained sources, leakage rates & release pathways requested  
HARRINGTON, W D Boston Edison Co B4/01/10 EISENHUT, D O Division of Licensing 3pp 21815 205 24X Fiche 50-293, B4/01/10, B401160095

B401160301 Forwards BALP rept for Jul 1982 - June 1983, attendance list for B30921 meeting w/ licensee & licensee response to BALP rept NRC comments on util response, including comments re plant operations & radiological controls, encl  
MURLEY, T E Region 1, Office of Director B4/01/11 HARRINGTON, W D Boston Edison Co 6pp 21814 018 24X  
Fiche 50-293, B4/01/11, B401160301

--B401160307 Responds to NRC BALP rept for Jul 1982 - June 1983, discussing plant operations, radiological controls, maintenance, housekeeping, fire protection, security, surveillance, emergency preparedness & licensing activities  
HARRINGTON, W D Boston Edison Co B3/10/11 STAROSTECKI, R Division of Project & Resident Programs 8pp 21814 070 24X  
Fiche 50-293, B4/01/11, B401160301

# DOCKETED ITEMS

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8401190385 Remits fees for proposed Tech Spec changes re control rod drive weekly surveillance testing & fire protection Reload & reactor protection sys protective circuitry & increased core flow discussed  
HARRINGTON, W D Boston Edison Co 84/01/11 DIQOS, R M License Fee Management Branch 3pp 21850 076 24X Fiche 50-293, 84/01/11, 8401190385

8401180074 Forwards additions & deletions to safeguards info protection program per 830817 ltr Encl withheld (ref 10CFR73.21)  
HARRINGTON, W D Boston Edison Co 84/01/12 VASSALLO, D B Operating Reactors Branch 2 1p 21844 080 24X Fiche 50-293, 84/01/12, 8401180074

## G Adjudicatory correspondence

8401300232 Order dismissing proceeding as moot  
COTTER, B P, LINENBERGER, G Atomic Safety and Licensing Board Panel 84/01/26 2pp 21998 360 24X Fiche 50-293, 84/01/26, 8401300232

## H General correspondence

8401200268 Requests changes to NRC lists for distributing documents re License DPR-35  
MORISI, A V Boston Edison Co 83/01/05 VASSALLO, D B Operating Reactors Branch 2 1p 21872 079 24X Fiche 50-293, 83/01/05, 8401200268

## J Insurance & indemnity information

8401060252 Forwards Endorsement 80 to NELIA Policy NF-188 & Endorsement 44 to MAELU Policy MF-58  
BINIBI, J M Marsh & McLennan, Inc 83/12/27 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 21740 112 24X Fiche 50-293, 83/12/27, 8401060252

## P Operating license stage documents & correspondence

8401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 003 24X Fiche 50-000, 83/10/18, 8401250015

--8203050118 Describes calculation of proposed civil penalties Events indicated need for aggressive involvement of higher licensee mgt in assuring safe operation  
DIRCKS, W J Office of the Executive Director for Operations SECY-82-064 82/02/12 2pp 21960 165 24X Fiche 50-000, 83/10/18, 8401250015

8401040179 Application for amend to License DPR-35, consisting of Proposed Change 83-14 to Tech Specs re fire protection Change represents final component of changes committed to in 830513 ltr  
HARRINGTON, W D Boston Edison Co 83/12/28 VASSALLO, D B Operating Reactors Branch 2 1p 21702 352 24X Fiche 50-293, 83/12/28, 8401040179

--8401040181 Proposed Tech Spec changes re fire protection  
\* Boston Edison Co 83/12/28 6pp 21702 353 24X Fiche 50-293, 83/12/28, 8401040179

8401090405 Application for Proposed Tech Spec Change 83-15 to License DPR-35, correcting error in OE Oct 1983 reload licensing submittal for restart from Refueling Outage &  
HARRINGTON, W D Boston Edison Co 83/12/28 VASSALLO, D B Operating Reactors Branch 2 2pp 21750 246 24X Fiche 50-293, 83/12/28, 8401090405

--8401090409 Proposed Tech Spec changes for Reload &  
\* Boston Edison Co 83/12/28 7pp 21750 248 24X Fiche 50-293, 83/12/28, 8401090405

--8401090554 Errata & addenda to NEDO-21694, "LOCA Analysis Rept for Pilgrim Nuclear Power Station"  
\* General Electric Co NEDO-21694 ERR 03 83/10/31 3pp 21750 255 24X Fiche 50-293, 83/12/28, 8401090405

--8401090556 "GE BWR Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload &"  
VERBRYKE, P A, HILF, C L, CHARNLEY, J S General Electric Co 22A1694 R00, 83/10/31 20pp 21750 258 24X Fiche 50-293, 83/12/28, 8401090405

8401170283 Informs that 830927 request for extension until Apr 1984 for implementation of operator staffing requirements granted  
Tech Specs should be amended accordingly Safety evaluation encl  
EISENHUT, D G Division of Licensing 83/12/29 HARRINGTON, W D Boston Edison Co 2pp 21836 350 24X Fiche 50-293, 83/12/29, 8401170283

--8401170289 Safety evaluation granting licensee 830927 request for extension until Apr 1984 for implementation of control room shift staffing  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 2pp 21836 352 24X Fiche 50-293, 83/12/29, 8401170283

8401250474 Notifies that TMI Action Items II K 3 30 & II K 3 31 completed based on NRC 831213 acceptance of OE small break LOCA model Confirmation requested within 30 days re use of model  
VASSALLO, D B Operating Reactors Branch 2 83/12/29 HARRINGTON, W D Boston Edison Co 2pp 21948 358 24X Fiche 50-293, 83/12/29, 8401250474

8401270170 Forwards Amend 73 to License DPR-35 & safety evaluation Amend revises Tech Specs to permit operation w/increased safety relief valve setpoints  
LEECH, P H Operating Reactors Branch 2 83/12/29 HARRINGTON, W D Boston Edison Co 2pp 22002 284 24X Fiche 50-293, 83/12/29, 8401270170

--8401270175 Amend 73 to License DPR-35, revising Tech Specs to permit operation w/increased safety relief valve (SRV) setpoints to enable increased pressure differential between operating pressure & SRV pressure setpoints  
VASSALLO, D B Operating Reactors Branch 2 83/12/29 4pp 22002 286 24X Fiche 50-293, 83/12/29, 8401270170

--8401270186 Safety evaluation supporting Amend 73 to License DPR-35  
\* Office of Nuclear Reactor Regulation, Director 83/12/29 2pp 22002 290 24X Fiche 50-293, 83/12/29, 8401270170

8401040209 Informs that implementation of vendor manual validation process into nuclear organization procedures, per Generic Ltr 83-28, will be completed by 840215 instead of 840101, due to preparation for current refueling  
HARRINGTON, W D Boston Edison Co 83/12/30 VASSALLO, D B Operating Reactors Branch 3 1p 21707 140 24X Fiche 50-293, 83/12/30, 8401040209

8401050382 Generic Ltr 84-01 to all holders of GLs, applicants for GLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

8401190148 Requests remittance of fee for review of 831109 application for Tech Spec changes re surveillance for control rod drive  
MILLER, W D License Fee Management Branch 84/01/05 HARRINGTON, W D Boston Edison Co 1p 21870 353 24X Fiche 50-293, 84/01/05, 8401190148

8401090221 Generic Ltr 84-02 to all applicants for GLs & full power authorizations re notice of meeting on facility staffing  
Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/04 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

8401190385 Remits fees for proposed Tech Spec changes re control rod drive weekly surveillance testing & fire protection Reload & reactor protection sys protective circuitry & increased core flow discussed  
HARRINGTON, W D Boston Edison Co 84/01/11 DIQOS, R M License Fee Management Branch 3pp 21850 076 24X Fiche 50-293, 84/01/11, 8401190385

8401150084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for GLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401150084

8401230370 Notifies that Harrington 831223 ltr to Vassallo misnumbered Correct tracking number is 83-309  
HARRINGTON, W D Boston Edison Co 84/01/13 VASSALLO, D B Operating Reactors Branch 2 1p 21878 253 24X Fiche 50-293, 84/01/13, 8401230370

## DOCKETED ITEMS

## G Inspection reports, IE Bulletins &amp; correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
 FELTON, J H Division of Rules and Records 83/10/20 ZAHNER, R E  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
 B401060040

B312190342 Notification of B31130 significant licensee meeting w/util in Plymouth, MA to discuss performance improvement program  
 BORCHARDT, R Region 1, Office of Director 83/11/26 Region 1,  
 Office of Director 1p 21573 237 24X Fiche 50-293, 83/11/26,  
 B312190342

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21626 060 24X Fiche 50-000, 83/12/30, B312120093

B401230415 Responds to NRC B31208 ltr re violations noted in IE Insp Rept 50-293/83-23 on B31004-1107 HPCI sys check valve & test frequency procedures revised & nuclear operations procedure will be issued by B30131  
 HARRINGTON, W D Boston Edison Co 84/01/03 STAROSTECKI, R Division of Project & Resident Programs 3pp 21879 147 24X  
 Fiche 50-293, 84/01/03, B401230415

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 128pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B401160301 Forwards SALP rept for Jul 1982 - June 1983 attendance list for B30921 meeting w/licensee & licensee response to SALP rept NRC comments on util response, including comments re plant operations & radiological controls, encl  
 MURLEY, T E Region 1, Office of Director 84/01/11 HARRINGTON, W D Boston Edison Co 8pp 21814 018 24X  
 Fiche 50-293, 84/01/11, B401160301

--B401160303 Forwards SALP rept for Jul 1982 - June 1983 Meeting to discuss rept scheduled for B30921 in Braintree, MA  
 STAROSTECKI, R Division of Project & Resident Programs 83/09/14 HARRINGTON, W D Boston Edison Co 1p 21814 024 24X  
 Fiche 50-293, 84/01/11, B401160301

--B401160303 SALP rept for Jul 1982 - June 1983 Overall rating of Category 2 assigned to reactor operations, radiological controls & maint  
 \* Region 1, Office of Director 83/08/25 45pp 21814 025 24X  
 Fiche 50-293, 84/01/11, B401160301

-B401160307 Responds to NRC SALP rept for Jul 1982 - June 1983, discussing plant operations, radiological controls, maint, housekeeping, fire protection, security, surveillance, emergency preparedness & licensing activities  
 HARRINGTON, W D Boston Edison Co 83/10/11 STAROSTECKI, R Division of Project & Resident Programs 8pp 21814 070 24X  
 Fiche 50-293, 84/01/11, B401160301

B401230235 Forwards revised QA program (BEGAM II) resolving comments in IE Insp Rept 50-293/83-22 Controlled document identifying BEGAM II & ANSI N18 7 requirements to be issued by B40331  
 HARRINGTON, W D Boston Edison Co 84/01/12 Region 1, Office of Director 2pp 21884 016 24X Fiche 50-293, 84/01/12, B401230235

-B401230237 Rev 9 to QA program  
 \* Boston Edison Co 83/12/30 44pp 21884 018 24X  
 Fiche 50-293, 84/01/12, B401230235

B312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B401230137 Ack receipt of B40103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/83-23  
 STAROSTECKI, R Division of Project & Resident Programs 84/01/17 HARRINGTON, W D Boston Edison Co 1p 21884 356 24X  
 Fiche 50-293, 84/01/17, B401230137

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

## R Periodic operating reports &amp; related correspondence

B401050293 Submits summary of 1983 main breaker survey results, in response to NRC B10203 & B30607 ltrs No damage or major stone movement to structure since 1982 rept W/two oversize drawings Aperture cards are available in PDR  
 HARRINGTON, W D Boston Edison Co 83/12/23 VASBALLO, D B Operating Reactors Branch 2 2pp 21726 273 24X  
 Fiche 50-293, 83/12/23, B401050293

B401170436 Monthly operating rept for Dec 1983 W/B40112 ltr  
 HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/12/31 Director's Office, Office of Inspection and Enforcement 7pp 21927 119 24X Fiche 50-293, 83/12/31, B401170436

## S Reportable occurrences, LERs &amp; related correspondence

B401120208 LER B3-058/03L-0 on B31012, mainstack monitor sys lost flow when sample pump tripped Caused by low output pressure from pressure switch due to newly installed rebuilt pump Second rebuilt pump installed W/B31221 ltr  
 WHITNEY, G O, HARRINGTON, W D Boston Edison Co 83/12/21 Region 1, Office of Director 2pp 21793 294 24X Fiche 50-293, 83/12/21, B401120208

B401160118 LER B3-059/03L-0 on B31129, while performing operations daily instrument check surveillance, torus temp recorder TRU-7045 found to be recording downscale Cause & completion of corrective action deferred to refuel outage W/B31228 ltr  
 MCCANN, W J, HARRINGTON, W D Boston Edison Co 83/12/28 Region 1, Office of Director 2pp 21815 361 24X Fiche 50-293, 83/12/28, B401160118

B401160175 LER B3-060/03L-0 on B31129, alarm observed indicating low nitrogen pressure in control rod drive 10-11 accumulator Caused by leaking accumulator gas charging valve seat Valve cartridge III replaced & successfully tested W/B31228 ltr  
 MCCANN, W J, HARRINGTON, W D Boston Edison Co 83/12/28 Region 1, Office of Director 2pp 21815 341 24X Fiche 50-293, 83/12/28, B401160175

B401240098 LER B3-064/01T-0 on B31219, during refueling operations, shield plugs separating dryer separator pool from refuel cavity not removed Caused by procedural inadequacy Procedure revised W/B31230 ltr  
 HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/12/30 Region 1, Office of Director 2pp 21913 143 24X  
 Fiche 50-293, 83/12/30, B401240098

B401240103 LER B3-061/03L-0 on B31203, C-7 panel position indication alarm failed to annunciate as required for vacuum breaker H Cause will be determined Maint request issued to investigate & repair alarm Followup rept will be issued W/B31230 ltr  
 HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/12/30 Region 1, Office of Director 2pp 21913 152 24X  
 Fiche 50-293, 83/12/30, B401240103

B401240145 LER B3-063/01T-0 on B31219, during insp of recirculation sys piping welds, two indications found in 12-inch lines, Cause tentatively attributed to intergranular stress corrosion cracking Ring header will be replaced W/B31230 ltr  
 MCCANN, W J, HARRINGTON, W D Boston Edison Co 83/12/30 Region 1, Office of Director 2pp 21910 274 24X Fiche 50-293, 83/12/30, B401240145

B401270243 LER B3-062/03L-0 on B31205 & 06, while conducting insp of secondary containment dampers, dampers AD/N-94 & 95 found to be inoperable after nylon drive gears became misaligned  
Drive gears readjusted W/B40104 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 84/01/04  
Region 1, Office of Director 3pp 21982 156 24X  
Fiche 50-293, B4/01/04, B401270243

B401270162 LER B3-065/03L-0 on B31213, HPCI exhaust check valve 2301-45 found to have leakage in excess of acceptance criteria Maint request issued to repair valve Cause of failure & details will be provided in updated rept W/B40109 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 84/01/09  
Region 1, Office of Director 2pp 21982 067 24X  
Fiche 50-293, B4/01/09, B401270162

#### X Onsite Storage of Low Level Waste

B401130047 Discusses proposed methods of implementing requirements of 10CFR61 & outlines addl actions taken prior to shipment of radwaste after B31227  
HARRINGTON, W D Boston Edison Co 83/12/20 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 3pp 21819 350 24X  
Fiche 50-293, B3/12/20, B401130047

#### DOCKET 50-294 MICHIGAN STATE UNIV RESEARCH REACTOR

##### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B401110181 Withholds approval of B31121 request for exemption from App R fire protection mods contingent on NRC approval of until June 1984 installation schedule Compliance measures should be submitted in 30 days  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/12/21 REED, C Commonwealth Edison Co 7pp 21795 001 24X  
Fiche 50-295, B3/12/21, B401110181

B401050084 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21736 309 24X Fiche 50-295, B3/12/28, B401050084

--B401050090 Public version of Rev 15 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group " W/B31109 ltr, receipt form & revised index  
NYKIRK, J W Commonwealth Edison Co 83/11/09 5pp 21736 310 24X Fiche 50-295, B3/12/28, B401050084

B401050239 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21743 212 24X Fiche 50-295, B3/12/28, B401050239

--B401050244 Public version of Rev 0 to Emergency Plan Implementing Procedure EPIP 100-1, "Acting Station Director (Shift Engineer) " W/B31206 ltr, receipt form & revised index  
PLIML, G Commonwealth Edison Co 83/12/05 Office of Nuclear Reactor Regulation, Director 12pp 21743 213 24X  
Fiche 50-295, B3/12/28, B401050239

B401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection Implementation will vary at each facility  
SHARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche 50-000, B3/12/29, B401030229

B401190434 Forwards IE Insp Repts 50-295/B3-24 & 50-304/B3-25 on B31111-1220 & notice of violation  
SHAHER, W D Region 3, Office of Director 83/12/30 REED, C Commonwealth Edison Co 2pp 21849 236 24X Fiche 50-295, B3/12/30, B401190434

--B401190440 Notice of violation from insp on B31111-1220  
SHAHER, W D Region 3, Office of Director 83/12/30 2pp 21849 238 24X Fiche 50-295, B3/12/30, B401190434

B401230491 Notification of B40112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, B4/01/05, B401230491

B401250120 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21959 068 24X Fiche 50-295, B4/01/18, B401250120

--B401250123 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 510-2, "Generating Station Emergency Plan Training Requirements for Rad/Chem Technicians " W/B31214 ltr & receipt form  
PLIML, G Commonwealth Edison Co 83/12/12 DENTON, H R NRC - No Detailed Affiliation Given 6pp 21959 069 24X  
Fiche 50-295, B4/01/18, B401250120

B401250135 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21959 030 24X Fiche 50-295, B4/01/18, B401250135

--B401250138 Public version of Rev 4 to Emergency Plan Implementing Procedure EPIP 530-3, "Radiological Supplies for Medical Emergencies " W/B31228 transmittal & receipt form  
PLIML, G Commonwealth Edison Co 83/12/23 DENTON, H R NRC - No Detailed Affiliation Given 9pp 21959 031 24X  
Fiche 50-295, B4/01/18, B401250135

B401260241 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21959 337 24X Fiche 50-295, B4/01/18, B401260241

--B401260243 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 530-3, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies " W/B31212 procedure request form  
FICH, C R Commonwealth Edison Co 83/12/12 8pp 21959 338 24X Fiche 50-295, B4/01/18, B401260241

B401260247 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21952 333 24X Fiche 50-295, B4/01/18, B401260247

--B401260252 Public version of Rev 6 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit & Emergency Operations Facility Radiological Equipment " W/B31214 procedure change request form  
PLIML, G Commonwealth Edison Co 83/12/14 8pp 21952 334 24X  
Fiche 50-295, B4/01/18, B401260247

B401260258 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21952 326 24X Fiche 50-295, B4/01/18, B401260258

--B401260263 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 180-1, "Rad/Chem Director " W/B31214 procedure change request form  
PLIML, G Commonwealth Edison Co 83/12/12 6pp 21952 327 24X  
Fiche 50-295, B4/01/18, B401260258

B401300200 Requests exemption from participation by States of WI & IL in B40417 emergency exercise Major elements in governmental emergency plans performed satisfactorily in 1983 FEMA correspondence encl  
FARRAR, D L Commonwealth Edison Co 84/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21795 337 24X  
Fiche 50-295, B4/01/18, B401300200



## DOCKETED ITEMS

B401310049 Releases public version of change request form deleting emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 22031 358 24X Fiche 50-295, 84/01/18,  
 B401310049

--B401310051 Public version of change request form deleting Emergency Plan Implementing Procedure EPIP 350-4, "Onsite Radiological Emergency Response Equipment" W/831214 ltr & receipt form  
 PLIML, G Commonwealth Edison Co 83/12/12 DENTON, H R NRC - No  
 Detailed Affiliation Given 4pp 22031 362 24X  
 Fiche 50-295, 84/01/18, B401310049

B401310077 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 22029 358 24X Fiche 50-295, 84/01/18,  
 B401310077

--B401310081 Public version of Rev 1 to Emergency Plan Implementing Procedure B2P 500-T6, "Checklist - Environ Monitoring Supplies" W/831229 ltr & receipt form  
 \* Commonwealth Edison Co 83/11/04 5pp 22029 359 24X  
 Fiche 50-295, 84/01/18, B401310077

B401310088 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 22028 280 24X Fiche 50-295, 84/01/18,  
 B401310088

--B401310106 Public version of Rev 1 to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Emergency Equipment Tests & Checks" W/831214 ltr, receipt form & procedure change request form  
 PLIML, G Commonwealth Edison Co 83/12/12 DENTON, H R NRC - No  
 Detailed Affiliation Given 10pp 22028 281 24X  
 Fiche 50-295, 84/01/18, B401310088

#### J Insurance & indemnity information

B401200141 Forwards Endorsement 4 to NELIA Certificates N-1, 2, 3, 29, 30, 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
 OSTER, J Commonwealth Edison Co 84/01/09 SALTZMAN, J Assistant  
 Director for State & Licensee Relations 17pp 21865 332 24X  
 Fiche 50-000, 84/01/09, B401200141

B401200184 Forwards listed endorsements to NELIA Policies NF-43, 187, 201, 293 & 277 & MAELU Policies MF-22, 34, 64 & 104  
 OSTER, J Commonwealth Edison Co 84/01/09 SALTZMAN, J Assistant  
 Director for State & Licensee Relations 19pp 21863 232 24X  
 Fiche 50-000, 84/01/09, B401200184

#### P Operating license stage documents & correspondence

B401120585 Forwards Amends 83 & 73 to Licenses DPR-39 & DPR-48, respectively & safety evaluation Amends change Tech Specs to allow transition from low-parasitic 15x15 fuel assemblies to 15x15 optimized fuel assemblies  
 NORRIS, J Operating Reactors Branch 4 83/12/23 FARAR, D L  
 Commonwealth Edison Co 2pp 21796 300 24X Fiche 50-295, 83/12/23,  
 B401120585

--B401120591 Amends 83 & 73 to Licenses DPR-39 & DPR-48, respectively, allowing transition from low-parasitic 15x15 fuel assemblies to 15x15 optimized fuel assemblies  
 VARGA, S A Operating Reactors Branch 1 83/12/23 38pp  
 21796 302 24X Fiche 50-295, 83/12/23, B401120585

--B401120601 Safety evaluation supporting Amends 83 & 73 to Licenses DPR-39 & DPR-48, respectively  
 \* Office of Nuclear Reactor Regulation, Director 83/12/23  
 19pp 21796 341 24X Fiche 50-295, 83/12/23, B401120585

B401100455 Suppls B30422 response to Generic Ltr 83-10C & D Balance of response will be provided following receipt of Westinghouse Owners Group generic response, expected to be completed by 840301  
 BARNES, P L Commonwealth Edison Co 84/01/04 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 1p 21761 284 24X  
 Fiche 50-000, 84/01/04, B401100455

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
 EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
 Edison Co of New York, Inc 18pp, 21946 190 24X  
 Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
 Svc list encl  
 EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
 Edison Co of New York, Inc 18pp 21937 267 24X  
 Fiche 50-000, 84/01/06, B401090221

B401100468 Clarifies operational status of mod re NUREO-0737, Item 111 D 3 4, "Control Room Habitability" Mod providing automatic isolation of control room outside air intake on safety injection signal completed 831222  
 LENTINE, F G Commonwealth Edison Co 84/01/06 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 21761 336 24X  
 Fiche 50-295, 84/01/06, B401100468

B401170339 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators" Prelubrication w/some warning provided, therefore, generators not subjected to cold starts  
 BARNES, P L Commonwealth Edison Co 84/01/10 EISENHUT, D O  
 Division of Licensing 1p 21829 341 24X Fiche 50-000, 84/01/10,  
 B401170339

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREO-0933, "Prioritization of Generic Safety Issues" Svc list encl  
 EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
 Edison Co of New York, Inc 18pp 21946 174 24X  
 Fiche 50-000, 84/01/13, B401130084

B401240016 Notification of B40124 meeting w/util in Bethesda, MD to discuss status of equipment environ qualification for facilities  
 NORRIS, J A Operating Reactors Branch 1 84/01/13 VARGA, S A  
 Operating Reactors Branch 1 2pp 21943 048 24X  
 Fiche 50-295, 84/01/13, B401240016

B401300265 Updates B30817 application for amend to Licenses DPR-39 & DPR-48 re auxiliary electric power & ECCS  
 LENTINE, F G Commonwealth Edison Co 84/01/25 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 21996 321 24X  
 Fiche 50-295, 84/01/25, B401300265

--B401300267 Proposed Tech Spec changes for auxiliary electric power & ECCS  
 \* Commonwealth Edison Co 84/01/25, 3pp 21996 323 24X  
 Fiche 50-295, 84/01/25, B401300265

#### Q Inspection reports, IE Bulletins & correspondence

B401040533 Suppls response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements  
 BARNES, P L Commonwealth Edison Co 83/12/20 KEPLER, J O Region  
 3, Office of Director 3pp 21714 036 24X Fiche 50-000, 83/12/20,  
 B401040533

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/12/30 Consolidated Edison Co of New  
 York, Inc 127pp 21826 060, 24X Fiche 50-000, 83/12/30, B312120093

B401190434 Forwards IE Insp Repts 50-295/83-24 & 50-304/83-25 on B31111-1220 & notice of violation  
 SHAFER, W D Region 3, Office of Director 83/12/30 REED, C  
 Commonwealth Edison Co 2pp 21849 236 24X Fiche 50-295, 83/12/30,  
 B401190434

--B401190440 Notice of violation from Insp on B31111-1220  
 SHAFER, W D Region 3, Office of Director 83/12/30 2pp  
 21849 238 24X Fiche 50-295, 83/12/30, B401190434

--B401190449 IE Insp Repts 50-295/83-24 & 50-304/83-25 on B31111-1220  
 Violations noted: failure to adhere to fire protection procedures & to use procedure for diesel generator overspeed trip setpoint adjustment  
 DUNAWAY, F R, HOLZMER, M M, BOYD, D C Region 3, Office of  
 Director 83/12/29 8pp 21849, 240 24X Fiche 50-295, 83/12/30,  
 B401190434



# DOCKETED ITEMS

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8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valve Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401300005 Responds to Action Item 3, per Item 3 of IE Bulletin 83-03 re rpt of insp results No leakage identified during back flow testing of diesel generator cooling water pump discharge check valves 1SW010 & 1SW011 on 831027  
BARNES, P L Commonwealth Edison Co 84/01/19 KEPPLE, J O Region 3, Office of Director 2pp 21999 228 24X Fiche 50-295, 84/01/19, 8401300005

## R Periodic operating reports & related correspondence

8401170020 Monthly operating repts for Dec 1983 W/840109 ltr  
AUSTIN, O J GRAEBER, K L Commonwealth Edison Co 83/12/31  
Director's Office, Office of Inspection and Enforcement 12pp 21834 091 24X Fiche 50-295, 83/12/31, 8401170020

## S Reportable occurrences, LERs & related correspondence

8401050064 FOIA request for 27 listed LERs  
GRAEBER, L D NUS Corp 83/10/07 Division of Rules and Records 2pp 21736 343 24X Fiche 50-000, 83/10/07, 8401050064

8401190415 LER 83-051/03L-0 on 831228, during periodic testing, U-1 hydrogen recombiner reached required operating temp & tripped Caused by circuit breaker arcing due to power surge from failed Fuse Fuses replaced W/840112 ltr  
GLOVER, J, GRAEBER, K L Commonwealth Edison Co 84/01/12  
KEPPLE, J O Region 3, Office of Director 2pp 21849 322 24X Fiche 50-295, 84/01/12, 8401190415

8401190423 LER 83-052/03L-0 on 831222, snubber DTRS 1029 failed to lock up at design loads & 10 addl snubbers found inoperable Caused by low fluid level New ethylene propylene seals installed W/840112 ltr  
PETROWSKI, S, GRAEBER, K L Commonwealth Edison Co 84/01/12  
KEPPLE, J O Region 3, Office of Director, App 21849 324 24X Fiche 50-295, 84/01/12, 8401190423

8401270333 LER 83-033/03L-0 on 831223, safety injection accumulator tank A, B, C level transmitters found out-of-tolerance high Caused by refueling depressurization effects on capacitance level probes Calibr procedures changed W/840120 ltr  
CANTWELL, P F, GRAEBER, K L Commonwealth Edison Co 84/01/20  
KEPPLE, J O Region 3, Office of Director 2pp 21976 319 24X Fiche 50-295, 84/01/20, 8401270333

8401300110 PNO-III-84-009, on 840120, two workmen accidentally uncoupled 1/2-inch swagloc fitting on unsolvable portion of in-core thimble. Flow rate was approx 100 gpm. Workmen decontaminated & swagloc fitting replaced  
BOYD, D, SHAFER, M, Region 3, Office of Director, 84/01/23 2pp 21999 187 24X Fiche 50-295, 84/01/23, 8401300110

## V. Operator Examinations

8401230365 Requests listed ref matl required for operator/senior operator licensing exams be provided Written exams scheduled for 840313 & simulator operating & oral exams scheduled for 840307-08 Info due 30 days before exams  
BESSARD, R L Division of Engineering 84/01/18 REED, C, Commonwealth Edison Co, App 21894 245 24X Fiche 50-295, 84/01/18, 8401230365

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3  
F Security, medical, emergency & fire protection plans

8401030251 Ack receipt of 830902 ltr re emergency exercise scheduled during Nov 1983 Presentation of emergency exercise objectives appropriate in describing scope & objectives of upcoming exercises  
VERRELLI, D M Division of Project & Resident Programs 83/10/13  
PARRIS, H O Tennessee Valley Authority 2pp 21681 152 24X Fiche 50-259, 83/10/13, 8401030251

--8401030252 Forwards description of objectives for radiological emergency exercise scheduled for wk of 831113-19 Scope of exercise will meet requirements of 10CFR50, App E for full-scale exercise  
MILLS, L M Tennessee Valley Authority 83/09/02 BTOHR, J P Region 2, Office of Director 3pp 21681 154 24X Fiche 50-259, 83/10/13, 8401030251

8401050468 Forwards IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on 831031-1104 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/02  
PARRIS, H O Tennessee Valley Authority 2pp 21730 126 24X Fiche 50-259, 83/12/02, 8401050468

--8401050477 IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on 831031-1104 No violations noted Major areas inspected fire protection/prevention program & implementation  
GIBBONS, T D Region 2, Office of Director 83/11/30 7pp 21730 128 24X Fiche 50-259, 83/12/02, 8401050468

8401090237 Forwards IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/02  
PARRIS, H O Tennessee Valley Authority 2pp 21750 291 24X Fiche 50-259, 83/12/20, 8401090237

--8401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16 No violations noted Major areas inspected emergency preparedness exercise  
DECKER, T R Region 2, Office of Director 83/12/13 9pp 21750 293 24X Fiche 50-259, 83/12/20, 8401090237

8401060438 Confirms actions discussed in 831220 telcon re failure to control vital area access All security personnel to be retrained & certified no later than 840131  
O'REILLY, J P Region 2, Office of Director 83/12/21 PARRIS, H O Tennessee Valley Authority 2pp 21740 086 24X Fiche 50-259, 83/12/21, 8401060438

8401240500 Confirms 840113 mgt meeting in Region II ofcs to discuss proposed changes to emergency plan & procedures, per 840109 telcon Meeting notification encl  
LEWIS, R C Division of Project & Resident Programs 84/01/10  
PARRIS, H O Tennessee Valley Authority 2pp 21920 076 24X Fiche 50-259, 84/01/10, 8401240500

8401170321 Ack receipt of 831018 ltr transmitting 830815 rev to guard training & qualification plan Changes inconsistent w/ provisions of 10CFR50 54p Previously approved plan must be utilized Encl withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/12  
PARRIS, H O Tennessee Valley Authority 3pp 21830 350, 24X Fiche 50-259, 84/01/12, 8401170321

8401240398 Ack receipt of 831223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
O'REILLY, J P Region 2, Office of Director 84/01/13 PARRIS, H O Tennessee Valley Authority 1p 21920 142 24X Fiche: 50-259, 84/01/13, 8401240398

--8401240407 Suppls 831223 response to NRC 830321 ltr re violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03 Corrective actions new health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P Region 2, Office of Director App 21920 143 24X Fiche 50-259, 84/01/13, 8401240398

--8401240428 Forwards supplemental response to 830802 request re IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03 New health physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/09/07 O'REILLY, J P Region 2, Office of Director App 21920 130 24X Fiche 50-259, 84/01/13, 8401240398

## DOCKETED ITEMS

8401240611 Releases public version of revised radiological emergency plan & emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21945 252 24X Fiche 50-259,84/01/20,  
8401240611

--8401240616 Forwards public version of Rev 6 to radiological emergency plan & revised emergency plan implementing procedures, including Procedures IP-6 re activation of technical support ctr & IP-3 re alert  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21945 253  
24X Fiche 50-259,84/01/20,8401240611

--8401240621 Public version of Rev 6 to radiological emergency plan  
\* Tennessee Valley Authority 83/12/22 49pp 21945 254 24X  
Fiche 50-259,84/01/20,8401240611

--8401240626 Public version of revised emergency plan implementing procedures, including Procedures IP-6 re activation of technical support ctr, IP-24 re earthquake emergency procedure & IP-3 re alert  
CHINN, T L Tennessee Valley Authority 83/10/12 112pp  
21945 303 24X Fiche 50-259,84/01/20,8401240611

8401250110 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 079 24X Fiche 50-000,84/01/20,  
8401250110

--8401250118 Forwards public version of revised emergency plan implementing procedures, including Procedure NSECC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21959 080  
24X Fiche 50-000,84/01/20,8401250110

--8401250126 Public version of revised emergency plan implementing procedures, including Procedures NSECC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MAXWELL, R B Tennessee Valley Authority 83/11/10 34pp  
21959 081 24X Fiche 50-000,84/01/20,8401250110

#### H General correspondence

8401050263 Designates MP Schmierback, RJ Johnson & DM McCarthy as acting officials during author absence  
BRUCHA, A Tennessee Valley Authority 83/12/29 MARLAR, J  
Environmental Protection Agency 1p 21728 303 24X  
Fiche 50-259,83/12/29,8401050263

#### I Financial information

8401200194 Forwards Annual Financial Rept 1982, Vols I & II  
KANMER, D S Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21865 001 24X  
Fiche 50-000,84/01/12,8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H O Tennessee Valley Authority 84/01/12 75pp  
21865 002 24X Fiche 50-000,84/01/12,8401200194

--8401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H O Tennessee Valley Authority 84/01/12 96pp  
21865 077 24X Fiche 50-000,84/01/12,8401200194

#### P Operating license stage documents & correspondence

8401170309 Forwards request for addl info re radiological effluent Tech Specs Telcon should be scheduled within 30 days to discuss & resolve questions  
VASSALLO, D B Operating Reactors Branch 2 83/12/20 PARRIS, H O  
Tennessee Valley Authority 13pp 21847 137 24X  
Fiche 50-259,83/12/20,8401170309

8401240047 Forwards Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends add stringent requirements to Tech Spec Section 3 & C on allowable primary coolant leakage into drywell  
ARRR, J Operating Reactors Branch 2 83/12/27 PARRIS, H O  
Tennessee Valley Authority 2pp 21945 203 24X  
Fiche 50-259,83/12/27,8401240047

--8401240051 Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, adding stringent requirements to Tech Spec Section 3 & C on allowable primary coolant leakage into drywell  
VASSALLO, D B Operating Reactors Branch 2 83/12/27 18pp  
21945 205 24X Fiche 50-259,83/12/27,8401240047

--8401240054 Safety evaluation supporting Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/27 23p  
21945 223 24X Fiche 50-259,83/12/27,8401240047

8401260475 Notifies that TMI Action Items II K 3 30 & II K 3 31 completed, based on NRC 831213 acceptance of OE small break LOCA model Confirmation of Model use requested within 30 days  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 PARRIS, H O  
Tennessee Valley Authority 2pp 21959 335 24X  
Fiche 50-259,83/12/28,8401260475

8401060051 Forwards Rev O to "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
Rept describes torus mods implemented & gives supporting analyses  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21738 098 24X  
Fiche 50-259,84/01/03,8401060051

--8401060067 "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
ROCHELLE, J K, DUKE, S T, WILLIAMS, J S Tennessee Valley  
Authority CEB-83-34 R00 83/12/21 20pp 21738 100, 24X  
Fiche 50-259,84/01/03,8401060051

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000,84/01/05,8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000,84/01/06,8401090221

8401160077 Forwards details of NUREG-0612, Section 5.1.1 guideline & compliance methodology review & response to Technical Evaluation Rept C3257-61/62/63 re special lifting device review, per 830526 ltr concerning control of heavy loads  
MILLS, L M Tennessee Valley Authority 84/01/06 VASSALLO, D B  
Operating Reactors Branch 2 19pp 21815 067 24X  
Fiche 50-259,84/01/06,8401160077

8401310465 Requests review of potential overvoltage condition when using backup 161 kV offsite power source Assessment of in-plant voltages & discussion of general plan to resolve condition requested within 45 days of receipt of ltr  
VASSALLO, D B Operating Reactors Branch 2, 84/01/06 PARRIS, H O  
Tennessee Valley Authority 3pp, 22036 336 24X  
Fiche 50-259,84/01/06,8401310465

8401170400 Forwards response to Generic Ltr 83-41 re fast cold starts of diesel generators Encl table for Browns Ferry shows times surveillance testing, maint activities & actual demand caused diesel generators to start  
MILLS, L M Tennessee Valley Authority 84/01/11 EISENHUT, D O  
Division of Licensing 8pp, 21829 216 24X Fiche 50-000,84/01/11,  
8401170400

840130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000,84/01/13,840130084

8401300273 Application to amend License DPR-68, revising Tech Specs to accommodate Reload 5, Cycle 6, Class III amend fee encl  
MILLS, L M Tennessee Valley Authority 84/01/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21994 186  
24X Fiche 50-259,84/01/23,8401300273

--8401300278 Proposed Tech Specs to accommodate Reload 5, Cycle 6  
\* Tennessee Valley Authority 84/01/23 80pp 21994 188 24X  
Fiche 50-259,84/01/23,8401300273

--B401300285 "Bottled-up Operation of BWR"  
CARRILL, D G, ECKERT, E C, HOLLAND, L K General Electric Co  
NEDO-20497 74/11/30 35pp 21994 268 24X  
Fiche 50-296, 84/01/23, 8401300273

--B401300296 "Browns Ferry Nuclear Plant Reload Licensing Rept, Unit 3,  
Cycle 6"  
\* Tennessee Valley Authority TVA-RLR-001 84/01/31 126pp  
21994 302 24X Fiche 50-296, 84/01/23, 8401300273

--B401300310 Errata to "LOCA Analysis for Browns Ferry Nuclear Plant  
Unit 3," Sheet 2 NSHC determination supporting B40123  
application to amend license DPR-68 encl  
\* General Electric Co NEDO-24194A ERR 02 83/11/30 35pp  
21993 072 24X Fiche 50-296, 84/01/23, 8401300273

B401310134 Informs that revised integrated schedule will not be  
available by B40131 New schedule will be submitted by  
B40330  
MILLS, L M Tennessee Valley Authority 84/01/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22022 099  
24X Fiche 50-259, 84/01/26, 8401310134

#### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Eshaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20,  
B401060040

B401030468 Forwards IE Insp Repts 50-259/83-47, 50-260/83-47 &  
50-296/83-47 on 831031-1104 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/02  
PARRIS, H O Tennessee Valley Authority 2pp 21730 126 24X  
Fiche: 50-259, 83/12/02, 8401050468

--B401050477 IE Insp Repts 50-259/83-47, 50-260/83-47 & 50-296/83-47 on  
831031-1104 No violations noted Major areas inspected fire  
protection/prevention program & implementation  
O'BONNS, T D Region 2, Office of Director CONLON, T E Division  
of Engineering & Operational Programs 83/11/30 7pp 21730 128  
24X Fiche 50-259, 83/12/02, 8401050468

B401050449 Forwards IE Insp Repts 50-259/83-39, 50-260/83-39 &  
50-296/83-39 on 830926-30 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/08  
PARRIS, H O Tennessee Valley Authority 2pp 21725 200 24X  
Fiche 50-259, 83/12/08, 8401050449

--B401050655 IE Insp Repts 50-259/83-39, 50-260/83-39 & 50-296/83-39 on  
830926-30 No violations noted Major areas inspected Unit 1  
weld repair exposure control  
DEBB, B T Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 83/11/16 8pp 21725 202  
24X Fiche 50-259, 83/12/08, 8401050649

B401090237 Forwards IE Insp Repts 50-259/83-48, 50-260/83-48 &  
50-296/83-48 on 831115-16 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
PARRIS, H O Tennessee Valley Authority 2pp 21750 291 24X  
Fiche 50-259, 83/12/20, 8401090237

--B401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on  
831115-16 No violations noted Major areas inspected  
emergency preparedness exercise  
DECKER, T R Region 2, Office of Director JENKINS, O R Division  
of Emergency Preparedness & Materials Safety 83/12/13, 7pp  
21750 293 24X Fiche 50-259, 83/12/20, 8401090237

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche: 50-000, 83/12/28, 8312120090

B401050452 Ack receipt of B31216 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-259/83-43,  
50-260/83-43 & 50-296/83-43  
VERRELLI, D M Division of Project & Resident Programs 83/12/28  
PARRIS, H O Tennessee Valley Authority 1p 21731 149 24X  
Fiche: 50-259, 83/12/28, 8401050452

--B401050456 Responds to NRC B31118 ltr re violations noted in IE Insp  
Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 Corrective  
actions tagboards & fuel transfer data sheets corrected &  
checked Undocumented temporary test pressure gauge removed  
KAMMER, D B Tennessee Valley Authority 83/12/16 O'REILLY, J P  
Region 2, Office of Director 5pp 21731 150 24X  
Fiche 50-259, 83/12/28, 8401050452

--B401050462 Forwards IE Insp Repts 50-259/83-43, 50-260/83-43 &  
50-296/83-43 on 830926-1025 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/11/18  
PARRIS, H O Tennessee Valley Authority 2pp 21731 153 24X  
Fiche 50-259, 83/12/28, 8401050452

--B401050465 Notice of violation from insp on 830926-1025  
\* Region 2, Office of Director 83/11/18 2pp 21731 157 24X  
Fiche 50-259, 83/12/28, 8401050452

--B401050472 IE Insp Repts 50-259/83-43, 50-260/83-43 & 50-296/83-43 on  
830926-1025 Violation noted correct tagboard not verified  
prior to Unit 3 unload & temporary test pressure form not  
issued  
PAULK, O L Region 2, Office of Director CANTRELL, F S Division  
of Project & Resident Programs 83/11/17 7pp 21731 159 24X  
Fiche 50-259, 83/12/28, 8401050452

B312120093 IE Info Notice 83-04, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5MK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

B401240461 Suppl B31115 response to violations noted in IE Insp Repts  
50-259/82-27, 50-260/82-27 & 50-296/82-27 OET training for  
operators expected by 831231 incomplete Completion expected  
by 840131  
MILLS, L M Tennessee Valley Authority 84/01/03 O'REILLY, J P  
Region 2, Office of Director 1p 21908 147 24X  
Fiche 50-259, 84/01/03, 8401240461

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

B401240398 Ack receipt of B31223 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-259/83-03,  
50-260/83-03 & 50-296/83-03  
O'REILLY, J P Region 2, Office of Director 84/01/13 PARRIS, H O  
Tennessee Valley Authority 1p 21920 142 24X  
Fiche 50-259, 84/01/13, 8401240398

--B401240407 Suppl B31123 response to NRC 830321 ltr re violations noted  
in IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
Corrective actions new health physics dose tracking sys  
implemented  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 143 24X  
Fiche 50-259, 84/01/13, 8401240398

--B401240414 Ack receipt of 830907 response re steps taken to correct  
violations noted in IE Insp Repts 50-259/83-03, 50-260/83-03  
& 50-296/83-03 Supplemental response dealing w/Item B  
requested within 30 days  
O'REILLY, J P Region 2, Office of Director 83/11/23  
PARRIS, H O Tennessee Valley Authority 2pp 21920 147 24X  
Fiche 50-259, 84/01/13, 8401240398

--B401240422 Ack receipt of 830907 ltr containing supplemental response  
to IE Insp Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03  
Info under evaluation  
LEWIS, R C Division of Project & Resident Programs 83/10/12  
PARRIS, H O Tennessee Valley Authority 1p 21920 149 24X  
Fiche 50-259, 84/01/13, 8401240398

--B401240428 Forwards supplemental response to 830802 request re IE Insp  
Repts 50-259/83-03, 50-260/83-03 & 50-296/83-03 New health  
physics dose tracking sys implemented  
MILLS, L M Tennessee Valley Authority 83/09/07 O'REILLY, J P  
Region 2, Office of Director 4pp 21920 150 24X  
Fiche 50-259, 84/01/13, 8401240398

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

## DOCKETED ITEMS

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

8401120307 Monthly operating repts for Nov 1983 W/831209 Jtr  
THOM, T, JONES, G T Tennessee Valley Authority 83/11/30 Office  
Office of Resource Management, Director 37pp 21792 072 24X  
Fiche 50-299,83/11/30,8401120307

8401270398 Monthly operating repts for Dec 1983 W/840110 1tr  
THOM, T, SWINDELL, J E Tennessee Valley Authority 83/12/31  
Office of Resource Management, Director 34pp 21796 271 24X  
Fiche 50-299,83/12/31,8401270398

#### S Reportable occurrences, LERs & related correspondence

8401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000,83/10/07,8401050064

8401050157 NPDES noncompliance notification on 831205, sewage treatment plant effluent grab sample collected on 831129 exceeded max permit limitations Caused by excessive daily total flow  
Sewage lagoon designed to replace sewage treatment plant  
BRUCH, A Tennessee Valley Authority 83/12/23 MARLAR, J  
Environmental Protection Agency 2pp 21727 334 24X  
Fiche 50-299,83/12/23,8401050157

8401050234 NPDES noncompliance notification on 831013, sewage treatment plant effluent limit exceeded max limits Caused by high flows washing out solids in chlorine contact tank  
Sewage lagoon will be replaced w/sewage treatment plant  
BRUCH, A Tennessee Valley Authority 83/12/23 MARLAR, J  
Environmental Protection Agency 2pp 21729 084 24X  
Fiche 50-299,83/12/23,8401050234

8401040237 LER 83-060/01T-0 on 831214, nine of 12 two-stage Target Rock relief valves failed as-found set pressure testing Cause under vendor investigation Followup rept will be issued when cause determined W/831227 1tr  
HOLDEN, E T, GREEN, H J Tennessee Valley Authority 83/12/27  
O'REILLY, J P Region 2, Office of Director App 21701 156 24X  
Fiche 50-296,83/12/27,8401040237

8401170248 NPDES noncompliance notification on 831221, sewage treatment plant effluent sample exceeded max permit limitations Caused by high flows overloading treatment capacity of sys  
Sewage treatment plant will be replaced in 1984  
BRUCH, A Tennessee Valley Authority 84/01/12 MARLAR, J  
Environmental Protection Agency 2pp 21833 331 24X  
Fiche 50-299,84/01/12,8401170248

8401170288 NPDES noncompliance notification on 831223, sample from condenser cooling water pumping station discharge showed H value of 9.7 Suspected to be caused by loss of sodium hydroxide from tanker trailer during unloading  
BRUCH, A Tennessee Valley Authority 84/01/12 MARLAR, J  
Environmental Protection Agency 2pp 21832 299 24X  
Fiche: 50-299,84/01/12,8401170288

01240004 PNO-II-84-002 on 840118, 12-inch raw cooling water line, located 15 ft underground, broke & flooded underground vault housing devices for treating offgas activity Cause not determined Water pumped out  
CANTRELL, F S Region 2, Office of Director 84/01/18 2pp  
21912 307 24X Fiche 50-299,84/01/18,8401240004

8401260348 PNO-II-84-003 on 840123, until began curtailing various refueling & mod activities which will result in layoff of 200 to 300 employees Operations not affected Media interest occurred No news release planned  
CANTRELL, F S, VERRELLI, D M Region 2, Office of Director 84/01/23 1p 21955 126 24X Fiche 50-296,84/01/23,8401260348

01300481 LER 84-001-00 on 840103, during monthly operability test, diesel generator 3ED overheated Caused by overchlorination of emergency equipment cooling water sys header Main header piping flushed W/840123 1tr  
LMER, J B, JONES, G T Tennessee Valley Authority 84/01/23  
C - No Detailed Affiliation Given App 21997 352 24X  
Fiche 50-296,84/01/23,8401300481

8401300199 NPDES noncompliance notification on 840110, grab sample for sewage treatment plant effluent exceeded max limitation High flows contributed to noncompliance  
Sewage lagoon designed to replace sewage treatment plant Approval received 831222  
BRUCH, A Tennessee Valley Authority 84/01/23 MARLAR, J  
Environmental Protection Agency 2pp 21993 314 24X  
Fiche 50-299,84/01/23,8401300199

#### V Operator Examinations

8401060338 Requests submittal by 840119 of selected ref matl in approved list in Encl 1 to meet schedules for written & oral licensing exams scheduled for 840316 & 19, respectively  
W/o encl  
VERRELLI, D M Division of Project & Resident Programs 83/12/16  
GREEN, H J Tennessee Valley Authority 2pp 21741 188 24X  
Fiche 50-299,83/12/16,8401060338

#### DOCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

##### H General correspondence

8401100154 Notifies that TL Breckin has been appointed acting reactor health physicist for PULSTAR facility Change in mailing address noted  
TURINSKY, P J North Carolina State Univ, Raleigh, NC 84/01/04  
MILLER, J R Standardization & Special Projects Branch 2pp,  
21760 134 24X Fiche 50-297,84/01/04,8401100154

##### G Inspection reports, IE Bulletins & correspondence

8401240534 Forwards IE Insp Rept 50-297/83-02 on 831205-08 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/22  
TURINSKY, P J North Carolina State Univ, Raleigh, NC 1p  
21918 166 24X Fiche 50-297,83/12/22,8401240534

--8401240552 IE Insp Rept 50-297/83-02 on 831205-08 No violations noted Major areas inspected organization, logs & records, review & audit, requalification training, procedures, surveillance tests, plant tour & open item  
HARDIN, A K Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs 83/12/17 5pp 21918 167 24X  
Fiche 50-297,83/12/22,8401240534

#### DOCKET 50-298 COOPER NUCLEAR STATION

##### F Security, medical, emergency & fire protection plans

8401040477 Forwards IE Insp Rept 50-298/83-20 on 830906-09 & notice of violation  
MADSEN, G L Region 4, Office of Director 83/09/23 PILANT, J M  
Nebraska Public Power District 3pp 21707 195 24X  
Fiche 50-298,83/09/23,8401040477

--8401040481 Notice of violation from insp on 830906-09  
\* Region 4, Office of Director 83/09/23 1p 21707 197 24X  
Fiche 50-298,83/09/23,8401040477

--8401040486 IE Insp Rept 50-298/83-20 on 830906-09 Violation noted one fire door not included in monthly & annual insps  
MURPHY, M E, HUNNICUTT, D M, JOHNSON, W D Region 4, Office of Director 83/09/22 5pp 21707 198 24X Fiche 50-298,83/09/23,8401040477

8401170326 Forwards IE Insp Rept 50-298/83-27 on 831003-07 & notice of violation  
JOHNSON, E H Region 4, Office of Director 83/11/08 PILANT, J M  
Nebraska Public Power District 2pp 21829 320 24X  
Fiche 50-298,83/11/08,8401170326

--8401170328 Notice of violation from insp on 831003-07  
\* Region 4, Office of Director 83/11/08 1p 21829 322 24X  
Fiche 50-298,83/11/08,8401170326

--8401170330 IE Insp Rept 50-298/83-27 on 831003-07, Violation noted. Failure to provide for independent emergency preparedness program review from 801103 to 831007  
HACKNEY, C A, JAIRD, J B, HUNNICUTT, D M Region 4, Office of Director 83/11/08 5pp 21829 323 24X Fiche 50-298,83/11/08,8401170326

8401100463 Forwards FEMA evaluations of offsite emergency preparedness Util requested to coordinate w/state & local agencies to resolve noted deficiencies in timely manner, W/o encl  
JOHNSON, E H Region 4, Office of Director, 84/01/03 PILANT, J M  
Nebraska Public Power District 2pp 21761 349 24X  
Fiche 50-298,84/01/03,8401100463

B401230640 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21927 264 24X Fiche 50-298, 84/01/18,  
 B401230640

--B401230645 Forwards public version of revised Emergency Plan Implementing Procedures 5 7 11 re evacuation of nonessential site personnel & 5 7 27 re early warning sys  
 PILANT, J M Nebraska Public Power District 83/12/05  
 COLLINS, J T Region 4, Office of Director 1p 21927 265 24X  
 Fiche 50-298, 84/01/18, B401230640

--B401230647 Public version of revised Emergency Plan Implementing Procedures 5 7 11 re evacuation of nonessential site personnel & 5 7 27 re early warning sys  
 WINDHAM, R, WHITMAN, D Nebraska Public Power District 83/11/08  
 1p 21927 267 24X Fiche 50-298, 84/01/18, B401230640

B401260188 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21971 305 24X Fiche 50-298, 84/01/18,  
 B401260188

--B401260194 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure 5 7 4, "Site Area Emergency Implementing Procedure" & Rev 2 to Procedure 5 7 26, "Long-Term Environ Monitoring"  
 PILANT, J M Nebraska Public Power District 84/01/10  
 COLLINS, J T Region 4, Office of Director 1p 21971 306 24X  
 Fiche 50-298, 84/01/18, B401260188

--B401260198 Public version of Rev 2 to Emergency Plan Implementing Procedure 5 7 4, "Site Area Emergency Implementing Procedure," & Rev 2 to Procedure 5 7 26, "Long-Term Environ Monitoring"  
 WINDHAM, R, WHITMAN, D Nebraska Public Power District 83/12/27  
 14pp 21971 308 24X Fiche 50-298, 84/01/18, B401260188

B401300002 Releases public version of Rev 2 to Emergency Plan Implementing Procedure 5 7 2, "Notification of Unusual Event"  
 FELTON, J M Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 22003 343 24X Fiche 50-298, 84/01/20,  
 B401300002

--B401300272 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure 5 7 2, "Notification of Unusual Event" w/o encl  
 PILANT, J M Nebraska Public Power District 83/12/23  
 COLLINS, J T Region 4, Office of Director 1p 22003 344 24X  
 Fiche 50-298, 84/01/20, B401300002

B401300357 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/26 Document  
 Management Branch 1p 22006 026 24X Fiche 50-298, 84/01/26,  
 B401300357

--B401300375 Public version of Rev 2 to Emergency Plan Implementing Procedure 5 7 2, "General Emergency Implementing Procedure" w/B40118 ltr  
 WHITMAN, D, PILANT, J M Nebraska Public Power District 84/01/06  
 COLLINS, J T Region 4, Office of Director 2pp 22006 027 24X  
 Fiche 50-298, 84/01/26, B401300357

#### J Insurance & indemnity information

B401240007 Forwards Endorsement 4 to MAELU Certificate M-41 & Endorsement 4 to NELIA Certificate N-41  
 PILANT, J M, Nebraska Public Power District 84/01/13 Office of  
 Nuclear Reactor Regulation, Director 3pp 21912 297 24X  
 Fiche 50-298, 84/01/13, B401240007

#### P Operating license stage documents & correspondence

B401160012 Forwards safety evaluation accepting licensee compliance w/ NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" Info submitted demonstrates ability of sys to function under expected accident conditions  
 VASSALLO, D B Operating Reactors Branch 2 83/12/07 PILANT, J M  
 Nebraska Public Power District 9pp 21821 348 24X  
 Fiche 50-298, 83/12/07, B401160012

B401300025 Requests notification whether GE small break LOCA model approved on 831213 used in LOCA analysis Correct understanding completes TMI Items II K 3 30 & II K 3 31 Requests plans & schedules if understanding incorrect  
 VASSALLO, D B Operating Reactors Branch 2 83/12/28 PILANT, J M  
 Nebraska Public Power District 2pp 22006;362 24X  
 Fiche 50-298, 83/12/28, B401300025

B401090382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
 Edison Co of New York, Inc 16pp 21946 190 24X  
 Fiche 50-000, 84/01/05, B401090382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
 Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
 Edison Co of New York, Inc 18pp 21957 267 24X  
 Fiche 50-000, 84/01/06, B401090221

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
 Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
 Edison Co of New York, Inc 18pp 21946 174 24X  
 Fiche 50-000, 84/01/13, B401130084

B401240189 Responds to 831228 ltr re use of Topical Rept NEDO 20566, "OE Analytical Model for Loss-of-Coolant Analysis in Accordance w/10CFR30, App K" Rept provides basis for analysis of core standby cooling sys & initial LOCA  
 PILANT, J M Nebraska Public Power District 84/01/16  
 VASSALLO, D B Operating Reactors Branch 2 1p 21908 339 24X  
 Fiche 50-298, 84/01/16, B401240189

B401270083 Application for amend to License DPR-46, revising Tech Specs for standby gas treatment sys, auxiliary electrical sys, core & containment cooling sys, torus temp monitoring sys & other miscellaneous revs  
 KUNCL, L G Nebraska Public Power District 84/01/18 VASSALLO, D B  
 Operating Reactors Branch 2 3pp 21973 229 24X  
 Fiche 50-298, 84/01/18, B401270083

--B401270085 Proposed Tech Spec Change 10 re standby gas sys & auxiliary electric sys, core & containment cooling sys, torus temp monitoring sys & miscellaneous revs  
 \* Nebraska Public Power District 84/01/18 49pp 21973 232  
 24X Fiche 50-298, 84/01/18, B401270083

B401270004 Advises that RP Denise replaced J Cagliardo as Director, Div of Resident Reactor Project & Engineering Programs, effective 840122  
 COLLINS, J T Region 4, Office of Director 84/01/23 PILANT, J M  
 Nebraska Public Power District 1p 21982 024 24X  
 Fiche 50-298, 84/01/23, B401270004

#### G Inspection reports, IE Bulletins & correspondence

B401040477 Forwards IE Insp Rept 50-298/83-20 on 830906-09 & notice of violation  
 MADSEN, G L Region 4, Office of Director 83/09/23 PILANT, J M  
 Nebraska Public Power District 3pp 21707 195 24X  
 Fiche 50-298, 83/09/23, B401040477

--B401040481 Notice of violation from insp on 830906-09  
 \* Region 4, Office of Director 83/09/23 1p 21707 197 24X  
 Fiche 50-298, 83/09/23, B401040477

--B401040486 IE Insp Rept 50-298/83-20 on 830906-09 Violation noted one fire door not included in monthly & annual insps  
 MURPHY, M E, HUNNICUTT, D M, JOHNSON, W D Region 4, Office of  
 Director 83/09/22 5pp 21707 198 24X Fiche 50-298, 83/09/23,  
 B401040477

B401060040 Responds to FDIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
 Notebook also available in PDR  
 FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 105pp 21744-004 24X Fiche 50-000, 83/10/20,  
 B401060040

B401040463 Forwards IE Insp Rept 50-298/83-19 on 830822-26 No violations noted  
 JOHNSON, E H Region 4, Office of Director 83/11/03 PILANT, J M  
 Nebraska Public Power District 2pp 21707 167 24X  
 Fiche 50-298, 83/11/03, B401040463

## DOCKETED ITEMS

- B401040472 IE Insp Rept 50-298/83-19 on B30822-26 No violations noted  
Major areas inspected radwaste sys, liquid & gaseous effluent releases, records & repts of radioactive effluents & procedures for controlling effluent releases  
HOLLEY, W L, MURRAY, B, HUMNICUTT, D M Region 4, Office of Director 83/09/08 14pp 21707 169 24X Fiche 50-298, 83/11/03, B401040463
- B401170326 Forwards IE Insp Rept 50-298/83-27 on B31003-07 & notice of violation  
JOHNSON, E H Region 4, Office of Director 83/11/08 PILANT, J M Nebraska Public Power District 2pp 21829 320 24X Fiche 50-298, 83/11/08, B401170326
- B401170328 Notice of violation from insp on B31003-07  
\* Region 4, Office of Director 83/11/08 1p 21829 322 24X Fiche 50-298, 83/11/08, B401170328
- B401170330 IE Insp Rept 50-298/83-27 on B31003-07 Violation noted  
Failure to provide for independent emergency preparedness program review from B01103 to B31007  
HACKNEY, C A, BAIRD, J B, HUMNICUTT, D M Region 4, Office of Director 83/11/08 3pp 21829 323 24X Fiche 50-298, 83/11/08, B401170326
- B401040267 Forwards IF Insp Rept 50-298/83-26 on B31017-21 & notices of violation & deviation  
JOHNSON, E H Region 4, Office of Director 83/12/06 PILANT, J M Nebraska Public Power District 2pp 21703 339 24X Fiche 50-298, 83/12/06, B401040267
- B401040273 Notice of violation from insp on B31017-21  
\* Region 4, Office of Director 83/12/06 2pp 21703 341 24X Fiche 50-298, 83/12/06, B401040267
- B401040280 Notice of deviation from insp on B31017-21  
\* Region 4, Office of Director 83/12/06 1p 21703 343 24X Fiche 50-298, 83/12/06, B401040267
- B401040291 IE Insp Rept 50-298/83-26 on B31017-21 Noncompliance noted  
procedures for minor design changes not followed & safety review & audit board failed to review all safety evaluations for changes to equipment or sys  
MURPHY, M E, SMITH, W F Region 4, Office of Director 83/12/02 11pp 21703 344 24X Fiche 50-298, 83/12/06, B401040267
- B401090110 Forwards IE Insp Rept 50-298/83-31 on B31001-1130 & notice of violation  
JOHNSON, E H Region 4, Office of Director 83/12/23 PILANT, J M Nebraska Public Power District 2pp 21753 345 24X Fiche 50-298, 83/12/23, B401090110
- B401090124 Notice of violation from insp on B31001-1130  
\* Region 4, Office of Director 83/12/20 1p 21753 347 24X Fiche 50-298, 83/12/23, B401090110
- B401090133 IE Insp Rept 50-298/83-31 on B31001-1130 Violation noted  
Failure to fully insert control rods into reactor core before fuel load on B30523  
DUBOIS, D L, HUMNICUTT, D M Region 4, Office of Director 83/12/15 11pp 21753 330 24X Fiche 50-298, 83/12/23, B401090110
- B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090
- B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093
- 2120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Stage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 052 24X Fiche 50-000, 84/01/10, B312120104
- ?120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Leads" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184, 24X Fiche 50-000, 84/01/10, B312120107
- B312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114
- B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116
- B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117
- R Periodic operating reports & related correspondence
- B401120401 Monthly operating rept for Nov 1983 W/B31203 ltr  
BALLINGER, P L, THOMASON, P V Nebraska Public Power District 83/11/30 Office of Resource Management, Director 3pp 21791 111 24X Fiche 50-298, 83/11/30, B401120401
- B401270475 Monthly operating rept for Dec 1983 W/B40105 ltr  
BALLINGER, P L, THOMASON, P V Nebraska Public Power District 83/12/31 NRC - No Detailed Affiliation Given 3pp 21981.290 24X Fiche 50-298, 83/12/31, B401270475
- DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2
- F Security, medical, emergency & fire protection plans
- B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357, 24X Fiche 50-000, 83/11/02, B401250163
- B306150117 Requests Commission review & disapprove divided emergency operations facility (EOF) concept for facilities  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-223 83/06/07 7pp 21958 253 24X Fiche 50-000, 83/11/02, B401250163
- B306280028 Advises that request to relocate overall accident mgt of emergency operations facility 100 miles from plant will be considered during second & third wks of June 1983 Proposal far exceeds current distance limitations  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/06/03 FAY, C W Wisconsin Electric Power Co 3pp 21958 291 24X Fiche 50-000, 83/11/02, B401250163
- B306280032 Requests to be advised of date & time Commissioners will consider B20406 request to relocate emergency operations facility at corporate headquarters beyond guideline distance contained in NUREG-0496  
FAY, C W Wisconsin Electric Power Co 83/03/30, CHILK, S J Office of the Secretary of the Commission 1p 21958 289, 24X Fiche 50-000, 83/11/02, B401250163
- B401230259 Notices of FEMA B40112-13 radiological emergency preparedness program meetings to develop final FY84 & FY85 emergency preparedness exercise & prompt alert & notification certification schedules, respectively.  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 DUBSTEIN, S Wisconsin Electric Power Co 3pp 21884 195 24X Fiche 50-266, 84/01/05, B401230259
- B401130203 Ack receipt of B31230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/83-11 & 50-301/83-19  
PAPERIELLO, C J Region 3, Office of Director 84/01/10, DUBSTEIN, S Wisconsin Electric Power Co 1p 21801 349 24X Fiche 50-266, 84/01/10, B401130203
- B401130211 Responds to NRC B31130 ltr re violations noted in IE Insp Repts 50-266/83-11 & 50-301/83-19 Corrective actions drivers & technicians required to keep written instructions on file & Westinghouse health physics instructions reviewed  
FAY, C W Wisconsin Electric Power Co 83/12/30 KEPLER, J O Region 3, Office of Director 3pp 21801 350 24X Fiche 50-266, 84/01/10, B401130203



# DOCKETED ITEMS

B401260250 Releases public version of revised emergency plan & emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/19 Document  
Management Branch 1p 21768 001 24X Fiche 50-266, 84/01/19,  
B401260250

--B401260259 Forwards public version of Rev 20 to emergency plan & emergency plan implementing procedures, including Procedures EPIP 1 1 re initial classification, EPIP 1 3 re estimation of source term & EPIP 1 4 re radiological dose evaluation  
FAY, C W Wisconsin Electric Power Co 83/11/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21768 002 24X  
Fiche 50-266, 84/01/19, B401260250

--B401260262 Public version of revised emergency plan implementing procedures, including Procedure EPIP 1 1 re initial classification, EPIP 1 3 re estimation of source term & EPIP 1 4 re radiological dose evaluation  
\* Wisconsin Electric Power Co 83/11/11 112pp 21768 003 24X  
Fiche 50-266, 84/01/19, B401260250

--B401260301 Public version of Rev 20 to emergency plan  
\* Wisconsin Electric Power Co 83/11/11 200pp 21768 114 24X  
Fiche 50-266, 84/01/19, B401260250

## G Adjudicatory correspondence

B401100164 Order extending time until B40113 for Commission to act to review ALAB-739  
CHILK, B J Office of the Secretary of the Commission 84/01/06  
Commissioners 1p 21760 168 24X Fiche 50-266, 84/01/06,  
B401100164

B401170222 Order extending time until B40120 for Commission to act to review ALAB-739  
CHILK, B J Office of the Secretary of the Commission 84/01/13  
Commissioners 1p 21833 294 24X Fiche 50-266, 84/01/13,  
B401170222

B401230388 Order extending time until B40203 for Commission to act to review Director's Decision DD-83-14 which denied requests of Sierra Club & State of OH & B31029 decision which denied request of Environ Policy Inst  
CHILK, B J Office of the Secretary of the Commission 84/01/19  
Commissioners 1p 21884 278 24X Fiche 50-000, 84/01/19,  
B401230388

B401230476 Advises that time for Commission to review ALAB-739 expired Commission declined review Decision became final agency action on B40120  
CHILK, B J Office of the Secretary of the Commission 84/01/20  
ANDERSON, P Wisconsin's Environmental Decade 1p 21882 191 24X  
Fiche 50-266, 84/01/20, B401230476

## J Insurance & indemnity information

B401230412 Forwards listed endorsements to NELIA Policy NF-17B, MAELU Policy MF-53, NELIA Certificates N-18 & N-19 & MAELU Certificates M-18 & M-19  
DUNDAS, W J Wisconsin Electric Power Co 84/01/13 NRC - No  
Detailed Affiliation Given 9pp 21879 138 24X  
Fiche 50-266, 84/01/13, B401230412

## P. Operating license stage documents & correspondence

B401030208 Application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 95, revising surveillance interval for evaluating integrity of post-accident recovery sys outside containment  
FAY, C W Wisconsin Electric Power Co 83/12/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21682 292 24X  
Fiche 50-266, 83/12/23, B401030208

--B401030211 Proposed Tech Spec Table 15 4 1-2 re surveillance interval for evaluating integrity of post-accident recovery sys outside containment  
\* Wisconsin Electric Power Co 83/12/23 1p 21682 294 24X  
Fiche 50-266, 83/12/23, B401030208

B401030017 Forwards Amends 80 & 84 to Licenses DPR-24 & DPR-27, respectively Amends revise monthly testing of automatic actuation logic circuitry for auxiliary feedwater pumps W/o encl  
MILLER, J R Operating Reactors Branch 3 83/12/28 FAY, C W  
Wisconsin Electric Power Co 2pp 21736 173 24X  
Fiche 50-266, 83/12/28, B401030017

B401103004 Forwards Amends 79 & 84 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends add addl reporting requirement to rept all challenges to pressurizer power operated relief & safety valves in annual rept  
CGLBURN, T G Operating Reactors Branch 3 83/12/28 FAY, C W  
Wisconsin Electric Power Co 2pp 21795 015 24X  
Fiche 50-266, 83/12/28, B401103004

--B401103030 Amends 79 & 84 to Licenses DPR-24 & DPR-27, respectively adding addl reporting requirement to rept all challenges to pressurizer power operated relief & safety valves in annual rept  
MILLER, J R Operating Reactors Branch 3 83/12/28 FAY, C W  
21795 017 24X Fiche 50-266, 83/12/28, B401103004

--B401103032 Safety evaluation supporting Amends 79 & 84 to Licenses DPR-24 & DPR-27, respectively  
\* Office of Nuclear Reactor Regulation, Director MILLER, J R  
21795 023 24X Fiche 50-266, 83/12/28, B401103004

B401050284 Submits further response to Generic Ltr 83-10D, of TMI Action Item 11 K 3 5, 'Automatic Trip of Reactor Coolant Pumps' " Commitment to use Rev 1 to emergency response guidelines will be revised to Dec 1984  
FAY, C W Wisconsin Electric Power Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 1p 21726 349 24X Fiche 50-266,  
B401050284

B401120112 Forwards exemption from scheduler requirements for installation of RCS high point gas vents until B41231  
MILLER, J R Operating Reactors Branch 3 83/12/30 FAY, C W  
Wisconsin Electric Power Co 2pp 21805 221 24X  
Fiche 50-266, 83/12/30, B401120112

--B401120120 Exemption from scheduler requirements of 10CFR installation of RCS high point gas vents until B41231  
EISENHUT, D G Division of Licensing 83/12/30 Wisconsin Electric Power Co 5pp 21805 223 24X Fiche 50-266,  
B401120112

B401190137 Responds to B30930 request for extension until J implementation of licensed operator staffing rule, 10CFR50.54 (M)(2) Addl info required to complete action on request will be discussed at meeting scheduled for B40110  
MILLER, J R Operating Reactors Branch 3 83/12/30 FAY, C W  
Wisconsin Electric Power Co 2pp 21871 019 24X  
Fiche 50-266, 83/12/30, B401190137

B401130120 Grants B31010 request for extension of deadline final environ qualification of Crosby lift indicating sub assemblies for facilities Extension granted until end of refueling outages beginning in Spring 1985  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/03 BURSTEIN, S Wisconsin Electric Power Co 4pp 21820 285 24X Fiche 50-266, 84/01/03, B401130120

B401100469 Responds to Generic Ltr 83-41, "Fast Cold Starts Generators," providing data on number of fast cold starts from Dec 1982 to Dec 1983 Increased testing frequency inappropriate  
FAY, C W Wisconsin Electric Power Co 84/01/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21736 173 24X  
Fiche 50-266, 84/01/04, B401100469

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Wisconsin Electric Power Co 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full authorizations re notice of meeting on facility staffing, Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Wisconsin Electric Power Co 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401130084 Generic Ltr 84-03 to all licensees of operating reactors re availability of OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Wisconsin Electric Power Co 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401190419 Forwards Rev 1, to "Inservice Testing Programs for Valves" per NRC B30824 ltr Relief from ASME Code inservice testing requirements, per 770217 & 781127 applications for amend, requested  
FAY, C W Wisconsin Electric Power Co 84/01/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21736 173 24X Fiche 50-266, 84/01/16, B401190419



## DOCKETED ITEMS

--8401190422 Rev. 1 to "Inservice Testing Program for Pumps & Valves"  
Relief requests encl  
\* Wisconsin Electric Power Co 84/01/06 124pp 21849 047 24X  
Fiche 50-266,84/01/16,8401190419

8401270045 Discusses steps taken to increase & stabilize operator  
staffing, per Generic Ltr 84-02 NRC should clarify position  
re placement of operator trainees in operating plants at  
840125 meeting  
BURSTEIN, S Wisconsin Electric Power Co 84/01/18 EISENHUT, D G  
Division of Licensing 3pp 21982 018 24X Fiche 50-266,84/01/18,  
8401270045

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401130387 Responds to IE Bulletin 79-14 re as-built safety-related  
piping sys isometric drawings affected by mechanical  
corrections revised & reissued showing as-built  
configuration Activities required by bulletin complete  
FAY, C W Wisconsin Electric Power Co 84/01/04 KEPLER, J G  
Region 3, Office of Director 1p 21798 357 24X  
Fiche 50-266,84/01/04,8401130387

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 164 24X Fiche 50-000,84/01/10,8312120107

8401130203 Ack receipt of 831230 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-266/83-11 &  
50-301/83-19  
PAPERIELLO, C J Region 3, Office of Director 84/01/10  
BURSTEIN, S Wisconsin Electric Power Co 1p 21801 349 24X  
Fiche 50-266,84/01/10,8401130203

--8401130211 Responds to NRC 831130 ltr re violations noted in IE Insp  
Repts 50-266/83-11 & 50-301/83-19 Corrective actions drivers  
& technicians required to keep written instructions on file &  
Hestingshouse health physics instructions reviewed  
FAY, C W Wisconsin Electric Power Co 83/12/30 KEPLER, J G  
Region 3, Office of Director 4pp 21801 350 24X  
Fiche 50-266,84/01/10,8401130203

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators" Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

8401240072 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Breakers not in  
use in other applications  
FAY, C W Wisconsin Electric Power Co 84/01/20 KEPLER, J G  
Region 3, Office of Director 1p 21913 216 24X  
Fiche 50-266,84/01/20,8401240072

#### R Periodic operating reports & related correspondence

8401170192 Monthly operating repts for Dec 1983 W/840110 ltr  
FAY, C W, FAY, C W Wisconsin Electric Power Co 83/12/31 NRC -  
No Detailed Affiliation Given 9pp 21831 285 24X  
Fiche 50-266,83/12/31,8401170192

#### X Onsite Storage of Low Level Waste

8401300070 Documents implementation of new 10CFR61 regulation, effective  
831227, re waste classification, waste form & high integrity  
containers Process control program will be updated by  
840701  
FAY, C W Wisconsin Electric Power Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21999 161  
24X Fiche 50-266,84/01/20,8401300070

#### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

#### F Security, medical, emergency & fire protection plans

8401100475 Forwards IE Safeguards Insp Rept 50-302/83-21 on 830801-05 &  
notice of violation Notice of violation & insp rept details  
withheld (ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 83/11/28 WILGUS, W S  
Florida Power Corp 2pp 21761 301 24X Fiche 50-302,83/11/28,  
8401100475

--8401100480 IE Safeguards Insp Rept 50-302/83-21 on 830801-05  
Noncompliance noted inadequate vital area barrier &  
violation of escort requirements Details withheld  
(ref 10CFR73 21)  
URYC, D, MCQUIRE, D R Division of Emergency Preparedness &  
Materials Safety 83/09/22 1p 21761 303 24X  
Fiche 50-302,83/11/28,8401100475

8401050543 Ack receipt of 831222 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Rept  
50-302/83-28  
LEWIS, R C Division of Project & Resident Programs 84/01/03  
WILGUS, W S Florida Power Corp 1p 21726 138 24X  
Fiche 50-302,84/01/03,8401050543

--8401050551 Responds to NRC 831127 ltr re violations noted in IE  
Safeguards Insp Rept 50-302/83-28 Corrective actions  
withheld  
BAYNARD, P Y Florida Power Corp 83/12/22 O'REILLY, J P Region  
2, Office of Director 1p 21726 139 24X Fiche 50-302,84/01/03,  
8401050543

--8401050559 Forwards IE Safeguards Insp Rept 50-302/83-28 on 831017-21 &  
notice of violation Notice withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 83/11/29  
WILGUS, W S Florida Power Corp 2pp 21726 140 24X  
Fiche 50-302,84/01/03,8401050543

--8401050568 IE Safeguards Insp Rept 50-302/83-28 on 831017-21 Violation  
noted Details withheld (ref 10CFR73 21)  
HALL, D L, MCQUIRE, D R Region 2, Office of Director 83/11/21  
1p 21726 142 24X Fiche 50-302,84/01/03,8401050543

8401090323 Ack receipt of 831220 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-302/83-26  
LEWIS, R C Division of Project & Resident Programs 84/01/03  
WILGUS, W S Florida Power Corp 1p 21754 138 24X  
Fiche 50-302,84/01/03,8401090323

--8401090361 IE Insp Rept 50-302/83-26 on 830831-0922 Noncompliance  
noted failure to meet limiting condition of operation for  
reactor coolant pump power monitors  
STETKA, T F Region 2, Office of Director, PANCIERA, V Division  
of Project & Resident Programs 83/11/01 11pp 21754,145 24X  
Fiche 50-302,84/01/03,8401090323

8401240421 Forwards summary of licensee safeguards 831220 meeting  
w/util in Region 11 oft to discuss forthcoming changes to  
physical security plan in order to reduce impact on security  
& operations  
LEWIS, R C Division of Project & Resident Programs 84/01/05  
WILGUS, W S Florida Power Corp 3pp 21913,200 24X  
Fiche 50-302,84/01/03,8401240421

# DOCKETED ITEMS

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B401100420 Ack receipt of B31223 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/83-21  
Implementation of corrective actions will be examined during future insps  
O'REILLY, J P Region 2, Office of Director 84/01/06 WILGUS, W S  
Florida Power Corp 1p 21763 115 24X Fiche 50-302, 84/01/06, B401100420

--B401100425 Forwards response to NRC B31128 ltr re violations noted in IE Insp Rept 50-302/83-21 Corrective action withheld  
BAYNARD, P Y Florida Power Corp 83/12/23 O'REILLY, J P Region 2, Office of Director 1p 21763 116 24X Fiche 50-302, 84/01/06, B401100420

B401240419 Ack receipt of B30902 & 16 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/83-17  
Violations clarified  
O'REILLY, J P Region 2, Office of Director 84/01/06 WILGUS, W S  
Florida Power Corp 2pp 21916 027 24X Fiche 50-302, 84/01/06, B401240419

--B401240433 Forwards IE Insp Rept 50-302/83-17 on B30931-0627 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/08/05  
WILGUS, W S Florida Power Corp 2pp 21916 035 24X  
Fiche 50-302, 84/01/06, B401240419

--B401240446 IE Insp Rept 50-302/83-17 on B30931-0627 Violation noted  
Failure to retest procedural inadequacy that could have prevented safety sys from functioning & to test containment isolation valves in accident flow direction  
STETKA, T F Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs 83/08/04 12pp 21916 039. 24X  
Fiche 50-302, 84/01/06, B401240419

## P Operating license stage documents & correspondence

B401240142 Forwards request for addl info re B30610 QA program  
LEWIS, R C Division of Project & Resident Programs 83/12/27  
WILGUS, W S Florida Power Corp 8pp 21910 279 24X  
Fiche 50-302, 83/12/27, B401240142

B401100406 Responds to NRC B31006 request for plan of action re improvement of LPIS availability per TMI Item II K 3 17  
Primary reason for high unavailability caused by malfunction of valves DHV-110 & DHV-111 Analog control sys installed.  
WESTAFER, O R Florida Power Corp 84/01/03 STOLZ, J F Operating Reactors Branch 4 2pp 21762 286 24X Fiche 50-302, 84/01/03, B401100406

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401260467 Summary of B31215 meeting w/utill, Gilbert Assoc & NUS Corp in Bethesda, MD re safety-related electrical equipment qualifications program to resolve open items in B30111  
technical evaluation rept  
HERNAN, R Operating Reactors Branch 4 84/01/10 Operating Reactors Branch 4 16pp 21959 301 24X Fiche 50-302, 84/01/10, B401260467

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401180200 Advises that diesel generators not subjected to cold fast starts for surveillance testing & maint activities, per Generic Ltr B3-41, "Fast Cold Starts of Diesel Generators" Small percentage of total starts w/o prelubrication noted  
WILGUS, W S Florida Power Corp 84/01/13 EISENHUT, D O Division of Licensing 3pp 21841 330 24X Fiche 50-302, 84/01/13, B401180200

B401200222 Application for Tech Spec Change Request 111 for amend to License DPR-72 re silicon controlled rectifiers associated w/control rod trip breakers in response to Generic Ltr B3-28  
WESTAFER, O R Florida Power Corp 84/01/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 21867 039 24X  
Fiche 50-302, 84/01/16, B401200222

--B401200224 Proposed Tech Spec re control trip breakers, per Generic Ltr B3-28  
\* Florida Power Corp 84/01/16 3pp 21867 044 24X  
Fiche 50-302, 84/01/16, B401200222

B401230405 Application for amend to License DPR-72 & proposed Tech Spec Change Request 106, Rev 1 re control of personnel access to high radiation areas Certificate of Svc encl  
WESTAFER, O R Florida Power Corp 84/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21879 123 24X  
Fiche 50-302, 84/01/17, B401230405

--B401230413 Tech Spec Change Request 106, Rev 1 proposing that unenclosed areas w/1,000 m/h dose rate be roped off, conspicuously posted & flashing light activated as warning device  
\* Florida Power Corp 84/01/17 2pp 21879 127 24X  
Fiche 50-302, 84/01/17, B401230405

B401310078 Forwards corrected transmittal ltr & safety evaluation of util response to NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re accident monitoring instrumentation  
STOLZ, J F Operating Reactors Branch 4 84/01/18 WILGUS, W S  
Florida Power Corp 1p 22029 347 24X Fiche 50-302, 84/01/18, B401310078

--B401310082 Forwards safety evaluation of util B21018 response to NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re accident monitoring instrumentation Requirements of NUREG items met  
STOLZ, J F Operating Reactors Branch 4 84/01/18 WILGUS, W S  
Florida Power Corp 10pp 22029 348 24X Fiche 50-302, 84/01/18, B401310078

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to F01A request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401100475 Forwards IE Safeguards Insp Rept 50-302/83-21 on B30801-05 notice of violation Notice of violation & insp rept details withheld (ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 83/11/28 WILGUS, W S  
Florida Power Corp 2pp 21761 301 24X Fiche 50-302, 83/11/28, B401100475

--B401100480 IE Safeguards Insp Rept 50-302/83-21 on B30801-05 Noncompliance noted inadequate vital area barrier & violation of escort requirements Details withheld (ref 10CFR73 21)  
URVC, D , MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/09/22 1p 21761 303 24X  
Fiche 50-302, 83/11/28, B401100475

B401050469 Responds to B31129 request for addl info on IE Bulletin 80-11, "Masonry Wall Design" Requested info will be provided by B40227  
WESTAFER, O R Florida Power Corp 83/12/13 STOLZ, J F Operating Reactors Branch 4 1p 21729 362 24X Fiche 50-302, 83/12/13, B401050469

B401060387 Forwards final SALP Rept 50-302/83-22 for Jul 1982 - June 1983  
O'REILLY, J P Region 2, Office of Director 83/12/13 WILGUS, W S  
Florida Power Corp 2pp 21741 127. 24X Fiche 50-302, 83/12/13, B401060387

--B401060392 Forwards Interim SALP Rept 50-302/83-22 for Jul 1982 - June 1983 Meeting scheduled for B31020 to discuss rept  
LEWIS, R C Division of Project & Resident Programs 83/10/14  
WILGUS, W S Florida Power Corp 2pp 21741 129 24X  
Fiche 50-302, 83/12/13, B401060387

--B401060393 SALP Rept 50-302/83-22 for Jul 1982 - June 1983  
\* Region 2, Office of Director 83/12/13 25pp 21741 131 24X  
Fiche 50-302, 83/12/13, B401060387

## DOCKETED ITEMS

- B401060377 Ack receipt of B31014 ltr re SALP rept for Jul 1982 - June 1983 Unit concurs w/basic conclusions of Rept  
BAYNARD, P Y Florida Power Corp 83/11/09 LEWIS, R C Division  
of Project & Resident Programs 2pp 21741 156 24X  
Fiche 50-302, 83/12/13, B401060387
- B401050602 Ack receipt of B30921, 1012 & 1130 ltrs informing NRC of  
steps taken to correct violations noted in IE Insp Rept  
50-302/83-18  
LEWIS, R C Division of Project & Resident Programs 83/12/21  
WILGUS, W S Florida Power Corp 1p 21729 209 24X  
Fiche 50-302, 83/12/21, B401050602
- B401050612 Responds to NRC B30822 ltr re violations noted in IE Insp  
Rept 50-302/83-18 Corrective actions identified errors will  
be completed by B40131 & addl deficiencies corrected by  
B40917  
BAYNARD, P Y Florida Power Corp 83/11/30 O'REILLY, J P Region  
2, Office of Director 3pp 21725 210 24X Fiche 50-302,  
83/12/21, B401050602
- B401050619 Responds to NRC B30822 ltr re violations noted in IE Insp  
Rept 50-302/83-18 Corrective actions action to correct  
drawing errors incorporated into mods initiated  
WESTAFER, G R Florida Power Corp 83/10/12 O'REILLY, J P  
Region 2, Office of Director 4pp 21723 213 24X  
Fiche 50-302, 83/12/21, B401050602
- B401050629 Responds to IE Insp Rept 50-302/83-18 Requests extension  
until B31012 to analyze cause initial corrective action  
ineffective  
WILGUS, W S Florida Power Corp 83/09/21 O'REILLY, J P Region  
2, Office of Director 1p 21723 217 24X Fiche 50-302, 83/12/21,  
B401050602
- B401050635 Forwards IE Insp Rept 50-302/83-18 on B30628-0729 & notice  
of violation  
LEWIS, R C Division of Project & Resident Programs 83/08/22  
WILGUS, W S Florida Power Corp 2pp 21723 218 24X  
Fiche 50-302, 83/12/21, B401050602
- B401050640 Notice of violation from insp on B30628-0729  
\* Region 2, Office of Director 83/08/22 2pp 21723 220 24X  
Fiche 50-302, 83/12/21, B401050602
- B401050648 IE Insp Rept 50-302/83-18 on B30628-0729 Violation noted  
failure to complete corrective actions & prevent recurrence  
of nonconformances in response to IE Insp Rept 50-302/82-11  
re valve lineups  
STETKA, T F Region 2, Office of Director PANCIERA, V Division  
of Project & Resident Programs 83/12/21 12pp 21723 222 24X  
Fiche 50-302, 83/12/21, B401050602
- B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090
- B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type SHK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093
- 401030543 Ack receipt of B31222 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Rept  
50-302/83-28  
LEWIS, R C Division of Project & Resident Programs 84/01/03  
WILGUS, W S Florida Power Corp 1p 21726 138 24X  
Fiche 50-302, 84/01/03, B401050543
- B401050551 Responds to NRC B31129 ltr re violations noted in IE  
Safeguards Insp Rept 50-302/83-28 Corrective actions  
withheld  
BAYNARD, P Y Florida Power Corp 83/12/22 O'REILLY, J P Region  
2, Office of Director 1p 21726 139 24X Fiche 50-302, 84/01/03,  
B401050543
- B401050559 Forwards IE Safeguards Insp Rept 50-302/83-28 on B31017-21 &  
notice of violation Notice withheld (ref 10CFR73.21)  
LEWIS, R C Division of Project & Resident Programs 83/11/29  
WILGUS, W S Florida Power Corp 2pp 21726 140 24X  
Fiche 50-302, 84/01/03, B401050543
- B401050568 IE Safeguards Insp Rept 50-302/83-28 on B31017-21 Violation  
noted Details withheld (ref 10CFR73.21)  
HALL, B L, McGUIRE, D R Region 2, Office of Director 83/11/21  
1p 21726 142 24X Fiche 50-302, 84/01/03, B401050543
- B401090323 Ack receipt of B31220 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-302/83-26  
LEWIS, R C Division of Project & Resident Programs 84/01/03  
WILGUS, W S Florida Power Corp 1p 21754 138 24X  
Fiche 50-302, 84/01/03, B401090323
- B401090336 Responds to NRC B31121 ltr re violations noted in IE Insp  
Rept 50-302/83-26 Corrective actions review of Tech Spec  
amends expanded to include operations qualified reviewer &  
immediate temporary change issued on B30911  
BAYNARD, P Y Florida Power Corp 83/12/20 O'REILLY, J P Region  
2, Office of Director 3pp 21754 139 24X Fiche 50-302,  
84/01/03, B401090323
- B401090352 Forwards IE Insp Rept 50-302/83-26 on B30821-0922 & notice  
of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/21  
WILGUS, W S Florida Power Corp 2pp 21754 142 24X  
Fiche 50-302, 84/01/03, B401090323
- B401090359 Notice of violation from insp on B30831-0922  
\* Region 2, Office of Director 83/11/21 1p 21754 144 24X  
Fiche 50-302, 84/01/03, B401090323
- B401090361 IE Insp Rept 50-302/83-26 on B30831-0922 Noncompliance  
noted failure to meet limiting condition of operation for  
reactor coolant pump power monitors  
STETKA, T F Region 2, Office of Director PANCIERA, V Division  
of Project & Resident Programs 83/11/01 11pp 21754 145 24X  
Fiche 50-302, 84/01/03, B401090323
- B401090420 Ack receipt of B30712 & 1216 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Rept  
50-302/83-14  
DANCE, H C Division of Project & Resident Programs 84/01/03  
WILGUS, W S Florida Power Corp 1p 21753 252 24X  
Fiche 50-302, 84/01/03, B401090420
- B401090425 Forwards supplemental response to B30617 ltr re violations  
noted in IE Insp Rept 50-302/83-14 Corrective actions all  
other applicable welds reviewed to verify proper weld  
coverage No discrepancies revealed  
WESTAFER, G R Florida Power Corp 83/12/16 O'REILLY, J P  
Region 2, Office of Director 2pp 21753 253 24X  
Fiche 50-302, 84/01/03, B401090420
- B401090433 Responds to NRC B30617 ltr re violations noted in IE Insp  
Rept 50-302/83-14 Corrective actions pipe weld Figure  
C2 1 16 reexamined No defects identified Request to revise  
Radiographic Procedure RT-002 initiated  
WESTAFER, G R Florida Power Corp 83/07/12 O'REILLY, J P  
Region 2, Office of Director 2pp 21753 255 24X  
Fiche 50-302, 84/01/03, B401090420
- B401090443 Forwards IE Insp Rept 50-302/83-14 on B30510-13 & 17-20 &  
notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/06/17  
WILGUS, W S Florida Power Corp 2pp 21753 257 24X  
Fiche 50-302, 84/01/03, B401090420
- B401090445 Notice of violation from insp on B30510-13 & 17-20  
\* Region 2, Office of Director 83/06/17 1p 21753 259 24X  
Fiche 50-302, 84/01/03, B401090420
- B401090451 IE Insp Rept 50-302/83-14 on B30510-13 & 17-20 Violation  
noted failure to meet ASME Code Section XI re volumetric  
exam of pipe welds & to meet INB/LWC-2520 insp requirements  
ECONOMOS, N Region 2, Office of Director BLAKE, J J Division of  
Engineering & Operational Programs 83/06/15 11pp 21753 260  
24X Fiche 50-302, 84/01/03, B401090420
- B401100420 Ack receipt of B31223 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-302/83-21  
Implementation of corrective actions will be examined during  
future insps  
O'REILLY, J P Region 2, Office of Director 84/01/06 WILGUS, W S  
Florida Power Corp 1p 21763 115 24X Fiche 50-302, 84/01/06,  
B401100420
- B401100425 Forwards response to NRC B31128 ltr re violations noted in  
IE Insp Rept 50-302/83-21 Corrective action withheld  
BAYNARD, P Y Florida Power Corp 83/12/23 O'REILLY, J P Region  
2, Office of Director 1p 21763 116 24X Fiche 50-302, 84/01/06,  
B401100420
- B401240419 Ack receipt of B30902 & 16 ltrs informing NRC of steps taken  
to correct violations noted in IE Insp Rept 50-302/83-17  
Violations clarified  
O'REILLY, J P Region 2, Office of Director 84/01/06 WILGUS, W S  
Florida Power Corp 2pp 21916 027 24X Fiche 50-302, 84/01/06,  
B401240419

--B401240425 Responds to NRC 830805 ltr re violations noted in IE Insp Rept 50-302/83-17 Corrective actions containment leak test revised to test valves HSV-3,4,5 & 6 in direction of post-accident flow  
WESTAFER, G R Florida Power Corp 83/09/16 O'REILLY, J P  
Region 2, Office of Director 3pp 21916 029 24X  
Fiche 50-302,84/01/06,8401240419

--B401240429 Advises that response to IE Insp Rept 50-302/83-17, due 830902, will be submitted 830916 Addl time necessary for further mgt review of violations due to complex nature of issues involved  
BAYNARD, P Y Florida Power Corp 83/09/02 O'REILLY, J P Region 2, Office of Director 1p 21916 034 24X Fiche 50-302,84/01/06,8401240419

--B401240433 Forwards IE Insp Rept 50-302/83-17 on 830931-0627 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/08/05  
WILGUS, W S Florida Power Corp 2pp 21916 035 24X  
Fiche 50-302,84/01/06,8401240419

--B401240439 Notice of violation from insp on 830931-0627  
\* Region 2, Office of Director 83/08/05 2pp 21916 037 24X  
Fiche 50-302,84/01/06,8401240419

--B401240446 IE Insp Rept 50-302/83-17 on 830931-0627 Violation noted Failure to retest procedural inadequacy that could have prevented safety sys from functioning & to test containment isolation valves in accident flow direction  
STETKA, T F Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs 83/08/04 12pp 21916 039 24X  
Fiche 50-302,84/01/06,8401240419

B401240562 Ack receipt of 831222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/83-23  
LEWIS, R C Division of Project & Resident Programs 84/01/09  
WILGUS, W S Florida Power Corp 1p 21909 080 24X  
Fiche 50-302,84/01/09,8401240562

--B401240568 Forwards response to NRC 831107 ltr re violations noted in IE Insp Rept 50-302/83-23 Corrective actions short-term instruction issued to operations personnel for independent verification of switches & breakers  
BAYNARD, P Y Florida Power Corp 83/12/22 O'REILLY, J P Region 2, Office of Director 3pp 21909 081 24X Fiche 50-302,84/01/09,8401240562

--B401240575 Notifies NRC of delay in submitting LERs 83-051 & 83-052 & response to IE Insp Rept 50-302/83-23 Addl investigation & ngt reviews required  
SIMPSON, E C Florida Power Corp 83/12/07 O'REILLY, J P Region 2, Office of Director 1p 21909 084 24X Fiche 50-302,84/01/09,8401240562

--B401240581 Forwards IE Insp Rept 50-302/83-23 on 830730-0830 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
WILGUS, W S Florida Power Corp 2pp 21909 085 24X  
Fiche 50-302,84/01/09,8401240562

--B401240585 Notice of violation from insp on 830730-0830  
\* Region 2, Office of Director 83/11/07 1p 21909 087 24X  
Fiche 50-302,84/01/09,8401240562

--B401240589 IE Insp Rept 50-302/83-23 on 830730-0830 Noncompliance noted Failure to meet intent of NUREG-0737, Item I C & re independent verification of sys & components  
STETKA, T F Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs 83/11/02 6pp 21909 088 24X  
Fiche 50-302,84/01/09,8401240562

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Breeches " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

B401240391 Ack receipt of 840103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/83-27  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
WILGUS, W S Florida Power Corp 1p 21908 001 24X  
Fiche: 50-302,84/01/11,8401240391

--B401240394 Responds to NRC 831205 ltr re violations noted in IE Insp Rept 50-302/83-27 Corrective actions RCS leakage determination satisfactorily completed & automated tracking program for control rod 3 initiated  
WESTAFER, G R Florida Power Corp 83/01/03 O'REILLY, J P Region 2, Office of Director 4pp 21908 002 24X  
Fiche 50-302,84/01/11,8401240391

--B401240396 Forwards IE Insp Rept 50-302/83-27 on 830923-1027 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/03  
WILGUS, W S Florida Power Corp 2pp 21908 006 24X  
Fiche 50-302,84/01/11,8401240391

--B401240399 Notice of violation from insp on 830923-1027  
\* Region 2, Office of Director 83/12/03 2pp 21908 008 24X  
Fiche 50-302,84/01/11,8401240391

--B401240401 IE Insp Rept 50-302/83-27 on 830923-1027 Violations noted failure to determine RCS leakage within required surveillance interval & to review & approve control rod drive procedures prior to implementation  
STETKA, T F Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs 83/12/02 12pp 21908 010 24X  
Fiche 50-302,84/01/11,8401240391

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

B401160167 Monthly operating rept for Dec 1983 W/840109 ltr  
GRAHAM, D, WESTAFER, G R Florida Power Corp 83/12/31  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 5pp 21815 332 24X Fiche 50-302,83/12/31,8401160167

B401100304 Forwards ltrs submitted to EPA re 316 study info, per ETB, Part II, Section 3 2 re thermal impacts from plant operation & larval entrainment & adult impingement  
WESTAFER, G R Florida Power Corp 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21763 143 24X  
Fiche 50-302,84/01/05,8401100304

--B401100309 "First Quarterly Progress Rept, Crystal River Studies "  
\* Stone & Webster Engineering Corp 83/11/30 64pp 21763 145  
24X Fiche 50-302,84/01/05,8401100304

B401240206 Forwards "Second Quarterly Progress Rept, Crystal River Studies" & "Plan of Study Summary" per Tech Specs, App B, Part II, Section 3 2, submitted to EPA  
WESTAFER, G R Florida Power Corp 84/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21917 148 24X  
Fiche 50-302,84/01/19,8401240206

--B401240212 "Second Quarterly Progress Rept, Crystal River Studies "  
\* Stone & Webster Engineering Corp \* Mate Marine Laboratory  
84/01/03 200pp 21917 150 24X Fiche 50-302,84/01/19,8401240206

--B401240219 "Plan of Study Summary "  
\* Florida Power Corp 84/01/19 90pp 21917 351 24X  
Fiche 50-302,84/01/19,8401240206

#### S Reportable occurrences, LERs & related correspondence

B401030077 LER 83-055/03L-0 on 831118, ESF actuation sys Train A Channel RC6 failed to ack low pressure injection bistable trip  
Caused by mercury wetted relay failing to operate properly  
Mercury relay card assembly replaced W/831219 ltr  
BUFE, J L, BAYNARD, P Y Florida Power Corp 83/12/19  
O'REILLY, J P Region 2, Office of Director 3pp 21683 196 24X  
Fiche 50-302,83/12/19,8401030077

## DOCKETED ITEMS

B401030236 LER 83-057/03L-Q on 831122, during emergency feedwater sys operability demonstration, motor actuator for turbine driven emergency feedwater pump steam admission valve ASV-5 found inoperable. Caused by contact failure W/831220 ltr  
CARBIENER, R E , BAYNARD, P Y Florida Power Corp 83/12/20  
O'REILLY, J P Region 2, Office of Director 3pp 21682 325 24X  
Fiche 50-302, 83/12/20, B401030236

B401030276 LER 83-056/03L-Q on 831122, during Surveillance Procedure SP-349B, governor on emergency feedwater pump discovered incorrectly set. Caused by inadvertent error in knob setting W/831220 ltr  
CARBIENER, R E , BAYNARD, P Y Florida Power Corp 83/12/20  
O'REILLY, J P Region 2, Office of Director 2pp 21681 001 24X  
Fiche 50-302, 83/12/20, B401030276

B401040248 LER 83-050/03L-Q on 830717, mode ascension occurred prior to completing surveillance testing of LFIS & engineered safeguards components. Caused by inadequate procedures. Procedures revised W/831222 ltr  
BUFE, J L , BAYNARD, P Y Florida Power Corp 83/12/22  
O'REILLY, J P Region 2, Office of Director 4pp 21701 294 24X  
Fiche 50-302, 83/12/22, B401040248

B401040314 LER 83-058/03L-Q on 831103, during maint on 120-volt ac vital bus transfer switch, fuse blew, rendering inverter 3A inoperable. Caused by maint personnel inadvertently shorting out lamp base. Inverter repaired W/831222 ltr  
CARBIENER, R E , BAYNARD, P Y Florida Power Corp 83/12/22  
O'REILLY, J P Region 2, Office of Director 3pp 21708 028 24X  
Fiche 50-302, 83/12/22, B401040314

B401040143 LER 83-059/03L-Q on 831125, 27, 1206 & 08, multipoint recorder for post-accident monitoring sys inoperable. Caused by inadequate procedure, shorted input wire, worn slip clutch & worn bushing, respectively W/831227 ltr  
CARBIENER, R E , BAYNARD, P Y Florida Power Corp 83/12/27  
O'REILLY, J P Region 2, Office of Director 4pp 21702 036 24X  
Fiche 50-302, 83/12/27, B401040143

01050641 LER 83-060/03L-Q on 831129, decay heat cooler B discharge temp indicator DH-2-T12 found indicating erroneously. Cause unknown. Component will be monitored W/831229 ltr  
CARBIENER, R E , BAYNARD, P Y Florida Power Corp 83/12/29  
O'REILLY, J P Region 2, Office of Director 3pp 21725 193 24X  
Fiche 50-302, 83/12/29, B401050641

J401120395 LER 83-061/03L-Q on 831204, while performing control rod exercises, absolute position indication for rod B group 2 failed to indicate +/- 2% motion. Caused by failed reed switch. Indicator tube will be replaced W/840103 ltr  
BUFE, J L , WESTAFER, G R Florida Power Corp 84/01/03  
O'REILLY, J P Region 2, Office of Director 3pp 21791 085 24X  
Fiche 50-302, 84/01/03, B401120395

B401120414 Updated LER 83-053/03L-1 on 831109, safety-related hydraulic snubber NSH-252 declared inoperable when lack of oil level indication noted in sightglass. Caused by loose jam-nut on stationary end of snubber, allowing rotation W/840106 ltr  
BUFE, J L , WESTAFER, G R Florida Power Corp 84/01/06  
O'REILLY, J P Region 2, Office of Director 3pp 21791 163 24X  
Fiche 50-302, 84/01/06, B401120414

401120419 Updated LER 83-058/03L-1 on 831103, while performing maint on 120-volt ac vital bus transfer switch, fuse blew, rendering inverter 3A inoperable. Caused by personnel inadvertently shorting out lamp base. Inverter repaired W/840106 ltr  
CARBIENER, R E , WESTAFER, G R Florida Power Corp 84/01/06  
O'REILLY, J P Region 2, Office of Director 3pp 21791 037 24X  
Fiche 50-302, 84/01/06, B401120419

B401130160 LER 83-062/03L-Q on 831208, recorder for reactor bldg pressure (DS-65-PR) determined inoperable. Caused by procedural inadequacy. Revised drawing used for mod omitted wire to recorder. Correction installed 831227 W/840106 ltr  
CARBIENER, R E , WESTAFER, G R Florida Power Corp 84/01/06  
O'REILLY, J P Region 2, Office of Director 3pp 21802 227 24X  
Fiche 50-302, 84/01/06, B401130160

B401160298 NPDES noncompliance notification on 831226 & 27, temp limits exceeded. Caused by massive inflow of dead & stunned fish as result of rapidly declining cooling water temp accompanied by high winds. Intake structures cleaned.  
WESTAFER, G R Florida Power Corp 84/01/09, DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21814 339 24X  
Fiche 50-302, 84/01/09, B401160298

B401240135 LER 83-063/01T-Q on 831226, while performing routine surveillance, level indicators FS-1-L1 & FS-2-L1 & sensing lines for fire svc tanks found frozen. Caused by unusually cold weather. Water added to tanks W/840109 ltr  
WESTAFER, G R , MANSFIELD, S D Florida Power Corp 84/01/09  
O'REILLY, J P Region 2, Office of Director 3pp 21911 111 24X  
Fiche 50-302, 84/01/09, B401240135

B401230401 Updated LER 83-030/03X-1 on 830721, during routine surveillance, once-through steam generator A operating range level recorder indicated level corresponding to 119 inches, rendering recorder inoperable W/840110 ltr  
CULLEN, D P , BUFE, J L , WESTAFER, G R Florida Power Corp 84/01/10  
O'REILLY, J P Region 2, Office of Director 5pp 21882 213 24X  
Fiche 50-302, 84/01/10, B401230401

B401300323 LER 83-064/03L-Q on 831219, during routine walkdown of control room, reactor bldg radiation monitor RM-A6 indicated low flow alarm. Caused by blown lamp in local indicator lamp & fuse replaced W/840118 ltr  
CARBIENER, R E , WESTAFER, G R Florida Power Corp 84/01/18  
O'REILLY, J P Region 2, Office of Director 3pp 21996 290 24X  
Fiche 50-302, 84/01/18, B401300323

#### X Onsite Storage of Low Level Waste

B401120107 Advises that util will use NEA/IMPELL rept, "Methodologies for Classification of Low Level Radwaste From Nuclear Power Plants," in order to comply w/requirements of 10CFR61. Revised process control program due by 840229  
BAYNARD, P Y Florida Power Corp 83/12/27 BTDLZ, J P Operating Reactors Branch 4 2pp 21805 232 24X Fiche 50-302, 83/12/27, B401120107

#### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B40110181 Withholds approval of 831121 request for exemption from App R fire protection mod contingent on NRC approval of util June 1984 installation schedule. Compliance measures should be submitted in 30 days.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/12/21 REED, C Commonwealth Edison Co 7pp 21795 001 24X  
Fiche 50-295, 83/12/21, B40110181

B401050084 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21726 309 24X Fiche 50-295, 83/12/28, B401050084

--B401050090 Public version of Rev 15 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group" W/831109 ltr, receipt form & revised index.  
NYKIRK, J W Commonwealth Edison Co 83/11/09 5pp 21736 310 24X Fiche 50-295, 83/12/28, B401050084

B401050239 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21743 212 24X Fiche 50-295, 83/12/28, B401050239

--B401050244 Public version of Rev 0 to Emergency Plan Implementing Procedure EPIP 100-1, "Acting Station Director (Shift Engineer)" W/831206 ltr, receipt form & revised index.  
PLIML, G Commonwealth Edison Co 83/12/05 Office of Nuclear Reactor Regulation, Director 12pp 21743 213 24X  
Fiche 50-295, 83/12/28, B401050239

B401190434 Forwards IE Insp Repts 50-295/83-24 & 50-304/83-25 on 831111-1220 & notice of violation  
SHAHER, W D Region 3, Office of Director 83/12/30 REED, C Commonwealth Edison Co 2pp 21849 236 24X Fiche 50-295, 83/12/30, B401190434

--B401190440 Notice of violation from Insp on 831111-1220  
SHAHER, W D Region 3, Office of Director 83/12/30 2pp 21849 238 24X Fiche 50-295, 83/12/30, B401190434

--B401190449 IE Insp Repts 50-295/83-24 & 50-304/83-25 on 831111-1220. Violations noted: failure to adhere to fire protection procedures & to use procedure for diesel generator overspeed trip setpoint adjustment.  
DUNAWAY, F R Region 3, Office of Director 83/12/29 8pp 21849 240 24X Fiche 50-295, 83/12/30, B401190434

B401230491 Notification of B40112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport. Emergency preparedness exercise & prompt alert & notification certification schedules will be developed.  
PAPERIELLO, C J Region 3, Office of Director 84/01/05, REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05, B401230491

# DOCKETED ITEMS

8401250120 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21759 068 24X Fiche 50-295, 84/01/18.  
8401250120

--8401250123 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 310-2, "Generating Station Emergency Plan Training Requirements for Rad/Chem Technicians " W/831214 ltr & receipt form  
PLINL, O Commonwealth Edison Co 83/12/12 DENTON, H R NRC - No Detailed Affiliation Given 6pp 21759 069 24X  
Fiche 50-295, 84/01/18, 8401250120

8401250135 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21759 050 24X Fiche 50-295, 84/01/18.  
8401250135

--8401250138 Public version of Rev 4 to Emergency Plan Implementing Procedure EPIP 350-3, "Radiological Supplies for Medical Emergencies " W/831228 transmittal & receipt form  
PLINL, O Commonwealth Edison Co 83/12/23 DENTON, H R NRC - No Detailed Affiliation Given 9pp 21759 051 24X  
Fiche 50-295, 84/01/18, 8401250135

8401260241 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21759 337 24X Fiche 50-295, 84/01/18.  
8401260241

--8401260243 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 350-5, "Technical Support Ctr. Operational Support Ctr & Main Assembly Area Radiological Supplies " W/831212 procedure request form  
FICH, C R Commonwealth Edison Co 83/12/12 8pp 21759 338 24X Fiche 50-295, 84/01/18, 8401260241

8401260247 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21752 333 24X Fiche 50-295, 84/01/18.  
8401260247

--8401260252 Public version of Rev 6 to Emergency Plan Implementing Procedure EPIP 350-2, "Environ Emergency Kit & Emergency Operations Facility Radiological Equipment " W/831214 procedure change request form  
PLINL, O Commonwealth Edison Co 83/12/14 8pp 21752 334 24X  
Fiche 50-295, 84/01/18, 8401260247

8401260258 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21752 326 24X Fiche 50-295, 84/01/18.  
8401260258

--8401260263 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 180-1, "Rad/Chem Director " W/831214 procedure change request form  
PLINL, O Commonwealth Edison Co 83/12/12 6pp 21752 327 24X  
Fiche 50-295, 84/01/18, 8401260258

8401300200 Requests exemption from participation by States of WI & IL in 840417 emergency exercise Major elements in governmental emergency plans performed satisfactorily in 1983 FEMA correspondence encl.  
FARRAR, D L Commonwealth Edison Co 84/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21755 337 24X  
Fiche 50-295, 84/01/18, 8401300200

8401310049 Releases public version of change request form deleting emergency plan implementing procedure.  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22031 338 24X Fiche 50-295, 84/01/18.  
8401310049

--8401310051 Public version of change request form deleting Emergency Plan Implementing Procedure EPIP 350-4, "Onsite Radiological Emergency Response Equipment." W/831214 ltr & receipt form  
PLINL, O Commonwealth Edison Co 83/12/12 DENTON, H R NRC - No Detailed Affiliation Given 4pp, 22031 362 24X  
Fiche 50-295, 84/01/18, 8401310049.

8401310077 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22029 358 24X Fiche 50-295, 84/01/18.  
8401310077

--8401310081 Public version of Rev 1 to Emergency Plan Implementing Procedure B2P 500-TB, "Checklist - Environ Monitoring Supplies " W/831229 ltr & receipt form  
\* Commonwealth Edison Co 83/11/04 8pp 22029 359 24X  
Fiche 50-295, 84/01/18, 8401310077

8401310088 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22028 280 24X Fiche 50-295, 84/01/18.  
8401310088

--8401310106 Public version of Rev 1 to Emergency Plan Implementing Procedure EPIP 350-6, "Monthly Radiological Emergency Equipment Tests & Checks " W/831214 ltr, receipt form & procedure change request form  
PLINL, O Commonwealth Edison Co 83/12/12 DENTON, H R NRC - Detailed Affiliation Given 10pp 22028 281 24X  
Fiche 50-295, 84/01/18, 8401310088

## J Insurance & indemnity information

8401200141 Forwards Endorsement 4 to NELIA Certificates N-1, 2, 3, 29, 30, 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
OSTER, J Commonwealth Edison Co 84/01/09 BALTZMAN, J Assistant Director for State & License Relations 17pp 21863 332 24X  
Fiche 50-000, 84/01/09, 8401200141

## P Operating license stage documents & correspondence

840120585 Forwards Amends 83 & 73 to Licenses DPR-39 & DPR-4B, respectively & safety evaluation Amends change Tech Specs to allow transition from low-parasitic 15x15 fuel assemblies to 15x15 optimized fuel assemblies  
NORRIS, J Operating Reactors Branch 4 83/12/23 FARRAR, D L Commonwealth Edison Co 8pp 21756 300 24X Fiche 50-295, 83/12/23  
840120585

--840120591 Amends 83 & 73 to Licenses DPR-39 & DPR-4B, respectively, allowing transition from low-parasitic 15x15 fuel assemblies to 15x15 optimized fuel assemblies  
VARDA, S A Operating Reactors Branch 1 83/12/23 38pp 21756 302 24X Fiche 50-295, 83/12/23, 840120585

--840120601 Safety evaluation supporting Amends 83 & 73 to Licenses DPR-39 & DPR-4B, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/23 17pp 21756 341 24X Fiche 50-295, 83/12/23, 840120585

8401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection implementation will vary at each facility  
BARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche 50-000, 83/12/29, 8401030229

840100495 Supple 830422 response to Generic Ltr 83-10C & D Balance of response will be provided following receipt of Westinghouse Owners Group generic response, expected to be completed by 840301  
BARNES, P L Commonwealth Edison Co 84/01/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21761 284 24X  
Fiche 50-000, 84/01/04, 840100495

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related " 8vc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing, 8vc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co, of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

840100448 Clarifies operational status of mod re NUREG-0737, Item III.D.3.4, "Control Room Habitability " Mod providing automatic isolation of control room outside air intake on safety injection signal completed 831222  
LENTINE, F O Commonwealth Edison Co 84/01/06 DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp 21761 336 24X  
Fiche 50-295, 84/01/06, 840100448



## DOCKETED ITEMS

8401170339 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators - Prelubrication w/some warming provided, therefore, generators not subjected to cold starts  
BARNES, P L Commonwealth Edison Co 84/01/10 EISENHUT, D O Division of Licensing 1p 21829 341 24X Fiche 50-000, 84/01/10, 8401170339

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

8401240016 Notification of 840124 meeting w/util in Bethesda, MD to discuss status of equipment environ qualification for facilities  
NORRIS, J A Operating Reactors Branch 1 84/01/13 VARGA, S A Operating Reactors Branch 1 2pp 21945 048 24X Fiche 50-295, 84/01/13, 8401240016

8401300265 Updates 830817 application for amend to Licenses DPR-39 & DPR-45 re auxiliary electric power & ECCS  
LENTINE, F G Commonwealth Edison Co 84/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21976 321 24X Fiche 50-295, 84/01/25, 8401300265

--8401300267 Proposed Tech Spec changes for auxiliary electric power & ECCS  
\* Commonwealth Edison Co 84/01/25 3pp 21976 323 24X Fiche 50-295, 84/01/25, 8401300265

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Fotts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

8401040533 Suppls response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Training held to emphasize review of purchase documents re receipt, insp & visual item verification per purchase order requirements  
BARNES, P L Commonwealth Edison Co 83/12/20 KEFFLER, J O Region 3, Office of Director 3pp 21714 036 24X Fiche 50-000, 83/12/20, 8401040533

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401190434 Forwards IE Insp Repts 50-295/83-24 & 50-304/83-25 on 831111-1220 & notice of violation  
SHAFFER, W D Region 3, Office of Director 83/12/30 REED, C Commonwealth Edison Co 2pp 21829 236 24X Fiche 50-295, 83/12/30, 8401190434

--8401190440 Notice of violation from insp on 831111-1220  
SHAFFER, W D Region 3, Office of Director 83/12/30 2pp 21849 238 24X Fiche 50-295, 83/12/30, 8401190440

--8401190449 IE Insp Repts 50-295/83-24 & 50-304/83-25 on 831111-1220 Violations noted failure to adhere to fire protection procedures & to use procedure for diesel generator overspeed trip setpoint adjustment  
DUNAWAY, F R, HOLZMER, M H, BOYD, D C Region 3, Office of Director 83/12/29 8pp 21849 240 24X Fiche 50-295, 83/12/30, 8401190449

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Shafts " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401170020 Monthly operating repts for Dec 1983 W/840109 ltr  
AUSTIN, O, GRAESSER, K L Commonwealth Edison Co 83/12/31 Director's Office, Office of Inspection and Enforcement 12pp 21834 091 24X Fiche 50-295, 83/12/31, 8401170020

#### S Reportable occurrences, LERs & related correspondence

8401130334 LER 83-045/01T-0 on 831213, pinhole leak in one tube of cooling coil of reactor containment fan cooler 2C found Caused by internal pitting Bank containing leaking tube isolated w/blind Flanges W/831221 ltr  
HARRSCH, R, GRAESSER, K L Commonwealth Edison Co 83/12/21 KEFFLER, J O Region 3, Office of Director 3pp 21801 198 24X Fiche 50-304, 83/12/21, 8401130334

8401130098 LER 83-046/03L-0 on 831129, safeguards sys train D would not reset after completion of PT-10A Cause unknown Test equipment will be used to monitor circuitry points W/831229 ltr  
KAPLAN, S, GRAESSER, K L Commonwealth Edison Co 83/12/29 KEFFLER, J O Region 3, Office of Director 2pp 21802 316 24X Fiche 50-304, 83/12/29, 8401130098

#### V Operator Examinations

8401230366 Requests listed ref matl required for operator/senior operator licensing exams be provided Written exams scheduled for 840313 & simulator operating & oral exams scheduled for 840307-08 Info due 30 days before exams  
SPESARD, R L Division of Engineering 84/01/18 REED, C Commonwealth Edison Co 4pp 21834 245 24X Fiche 50-295, 84/01/18, 8401230366

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

##### A Application/construction stage documents & correspondence

8401060245 Notification of 840105 meeting w/util in Bethesda, MD to discuss request to extend time to meet operator staffing rule  
NEIGHBOR, J D Operating Reactors Branch 1 83/12/29 VARGA, S A Operating Reactors Branch 1 2pp 21748 361 24X Fiche 50-305, 83/12/29, 8401060245

##### F Security, medical, emergency & fire protection plans

8401030313 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch 1p 21693 055 24X Fiche 50-305, 83/12/27, 8401030313

--8401030315 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-AD-3 re unusual event, EP-AD-4 re alert & EP-AD-5 re site emergency  
GIESLER, C W Wisconsin Public Service Corp 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21693 056 24X Fiche 50-305, 83/12/27, 8401030315



--B401030317 Public version of revised emergency plan implementing procedures, including Procedures EP-AD-3 re unusual event, EP-AD-4 re alert & EP-AD-5 re site emergency  
\* Wisconsin Public Service Corp 83/10/27 3pp 21693 058 24X  
Fiche 50-305, 83/12/27, B401030313

B401040240 Requests approval for exemption from scheduler requirements of 10CFR50, App R requirements re interim post-fire shutdown capability until will implement two NRC positions stated in B31207 ltr  
QIESLER, C W Wisconsin Public Service Corp 83/12/28 VARQA, S A  
Operating Reactors Branch 1 5pp 21701 176 24X  
Fiche 50-305, 83/12/28, B401040240

B401230347 Informs of FEMA B40112-13 radiological emergency preparedness program meetings in Chicago, IL to develop final FY84/85 emergency preparedness exercise & prompt alert & notification certification schedules  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
QIESLER, C W Wisconsin Public Service Corp 3pp 21882 360 24X  
Fiche 50-305, 84/01/05, B401230347

B401190330 Ack receipt of B31230 ltr informing NRC of steps taken to correct exercise weaknesses noted in IE Insp Rept 50-305/83-16  
PAPERIELLO, C J Division of Radiological & Materials Safety Programs 84/01/13 QIESLER, C W Wisconsin Public Service Corp 1p 21850 358 24X Fiche 50-305, 84/01/13, B401190330

--B401150333 Responds to NRC ltr re exercise weaknesses noted in IE Insp Rept 50-305/83-16 Corrective actions plan implementing procedures will be revised to include forecast of area micrometeorology for radiological dose assessment  
QIESLER, C W Wisconsin Public Service Corp 83/12/30  
PAPERIELLO, C J Division of Radiological & Materials Safety Programs 3pp 21850 359 24X Fiche 50-305, 84/01/13, B401190330

B401310372 Requests approval for extension in scheduler requirements of App R, per NRC B31207 ltr Justifications for remaining two interim positions & actions for compliance prior to startup from B31918 refueling outage listed  
QIESLER, C W Wisconsin Public Service Corp 84/01/25 VARQA, S A  
Operating Reactors Branch 1 3pp 22012 345 24X  
Fiche 50-305, 84/01/25, B401310372

#### J Insurance & indemnity information

B401100191 Forwards Endorsement 59 to NELIA Policy NF-204 & Endorsement 49 to MAELU Policy MF-71  
QIESLER, C W Wisconsin Public Service Corp 83/12/12 DINITZ, I  
Office of Nuclear Reactor Regulation, Director 3pp 21760 264 24X Fiche 50-305, 83/12/12, B401100191

B401260043 Forwards Endorsement 4 to NELIA Certificate N-44, Endorsements 63 & 64 to NELIA Policy NF-204 & Endorsements 50 & 51 to MAELU Policy MF-71  
QIESLER, C W Wisconsin Public Service Corp 84/01/18 DINITZ, I  
Office of Nuclear Reactor Regulation, Director, 7pp 21957 128 24X Fiche 50-305, 84/01/18, B401260043

#### P Operating license stage documents & correspondence

B401090633 Forwards "Definition of Operable, Kewaunee Nuclear Power Plant," describing addl changes needed to comply w/Tech Specs Response should be received within 30 days of ltr receipt  
VARQA, S A Operating Reactors Branch 1 83/12/19 QIESLER, C W  
Wisconsin Public Service Corp 2pp 21757 344 24X  
Fiche 50-000, 83/12/19, B401090633

--B401090631 "Definition of Operable, Kewaunee Nuclear Power Plant"  
FARMER, F E&G, Inc FIN A-6429 EGO-EA-6400 83/12/31  
Division of Licensing 4pp 21757 346 24X Fiche 50-000, 83/12/19, B401090633

B401230219 Forwards technical evaluation rept re util B30924 proposed changes to Tech Specs to comply w/model Tech Specs Definition of operable less comprehensive than that proposed by NRC B00410 ltr  
VARQA, S A Operating Reactors Branch 1 83/12/19 QIESLER, C W  
Wisconsin Public Service Corp 2pp 21927 350 24X  
Fiche 50-305, 83/12/19, B401230219

B401030278 Forwards Rev 1 to "Emergency Operating Procedure Rewrite Program" & Rev C to "Emergency Operating Procedure Writer Manual," in response to B30415 commitment  
QIESLER, C W Wisconsin Public Service Corp 83/12/28  
EISENHUT, D G Division of Licensing 2pp 21680 141 24X  
Fiche: 50-305, 83/12/28, B401030278

--B401030280 Rev 1 to "Emergency Operating Procedure Rewrite Program"  
\* Wisconsin Public Service Corp 83/09/09 8pp 21680 143 24X  
Fiche 50-305, 83/12/28, B401030278

--B401030281 Rev C to "Emergency Operating Procedure Writer Manual"  
\* Wisconsin Public Service Corp 83/12/20 23pp 21680 151 24X Fiche 50-305, 83/12/28, B401030278

B401090149 Notification of B40120 meeting w/util in Bethesda, MD to discuss equipment environ qualification issues  
NEIGHBORS, J D Operating Reactors Branch 1 83/12/28 VARQA, S A  
Operating Reactors Branch 1 3pp 21757 233 24X  
Fiche 50-305, 83/12/28, B401090149

B401190237 Forwards Amend 51 to License DPR-43 & safety evaluation Amend administrative in nature & cover changes to rod misalignment limits & turbine overspeed protection sys  
GRDTEHUIS, M Operating Reactors Branch 1 83/12/28 QIESLER, C W  
Wisconsin Public Service Corp 3pp 21870 163 24X  
Fiche 50-305, 83/12/28, B401190237

--B401190243 Amend 51 to License DPR-43, changing rod misalignment limits & turbine overspeed protection sys  
VARQA, S A Operating Reactors Branch 1 83/12/28 29pp 21870 168 24X Fiche 50-305, 83/12/28, B401190237

--B401190246 Safety evaluation supporting Amend 51 to License DPR-43  
\* Office of Nuclear Reactor Regulation, Director 83/12/28 4pp 21870 197 24X Fiche 50-305, 83/12/28, B401190237

B401090578 Informs that addl info needed to complete evaluation of B30930 request for extension until B40701 for implementation of licensed operator staffing rule Compensatory actions will be discussed at B40105 meeting  
VARQA, S A Operating Reactors Branch 1 83/12/30 QIESLER, C W  
Wisconsin Public Service Corp 2pp 21757 256 24X  
Fiche 50-305, 83/12/30, B401090578

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401100427 Responds to Generic Ltr B3-41, "Fast Cold Starts of Diesel Generators" Diesel generators equipped w/continuous lubrication sys Frequent fast cold starts reduce reliability & availability of diesel generators  
QIESLER, C W Wisconsin Public Service Corp 84/01/06  
EISENHUT, D G Division of Licensing 2pp 21763 111 24X  
Fiche 50-305, 84/01/06, B401100427

B401200126 Forwards SER on NUREG-0737, Item 11 K 2 17, "Potential for Voiding in RCS During Transients," for Westinghouse plants Steam void will not result in unacceptable consequences during anticipated transients  
VARQA, S A Operating Reactors Branch 1 84/01/06 QIESLER, C W  
Wisconsin Public Service Corp 4pp 21872 160 24X  
Fiche 50-305, 84/01/06, B401200126

B401240014 Summary of B40105 meeting w/util & Bechtel in Bethesda, MD re B30930 request for extension of date to comply w/shift manning rule until B40701 List of attendees encl  
NEIGHBORS, J D Operating Reactors Branch 1 84/01/12 Operating  
Reactors Branch 1 4pp 21945 050 24X Fiche 50-305, 84/01/12, B401240014

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401230429 Application for amend to License DPR-43, revising Tech Specs re limiting conditions, surveillance requirements & administrative controls to comply w/updated inservice insp program  
QIESLER, C W Wisconsin Public Service Corp 84/01/13 GRANTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 21882 218 24X Fiche 50-305, 84/01/13, B401230429

## DOCKETED ITEMS

--B401230444 Proposed Tech Specs revised to comply w/limiting conditions, surveillance requirements & administrative controls contained in updated inservice insp program  
\* Wisconsin Public Service Corp 84/01/13 15pp 21882 227  
24X Fiche 50-305,84/01/13,8401230429

#### Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
8401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature In Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

B401190393 Forwards IE Insp Rept 50-305/83-15 on 831016-1215 & notice of violation  
SHAFFER, W D Region 3, Office of Director 83/12/28 QIESLER, C W Wisconsin Public Service Corp 2pp 21850 079 24X  
Fiche 50-305,83/12/28,8401190393

--B401190396 Notice of violation from insp on 831016-1215  
SHAFFER, W D Region 3, Office of Director 83/12/28 2pp  
21850 081 24X Fiche 50-305,83/12/28,8401190393

--B401190401 IE Insp Rept 50-305/83-15 on 831017-1209 Violation noted failure to submit LER re boric acid transfer pump 0 & failure to tag equipment in controlled status  
NELSON, R L, JACKMAN, I N Region 3, Office of Director 83/12/28 7pp 21850 083 24X Fiche 50-305,83/12/28,8401190393

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Dover Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

B401040378 Advises that response to IE Bulletin 80-11, "Seismic Qualification of Masonry Walls," will not be transmitted until 840201 due to delays in NDE of safety-related masonry walls  
QIESLER, C W Wisconsin Public Service Corp 83/12/30 VARQA, S A Operating Reactors Branch 1 1p 21707 362 24X  
Fiche 50-305,83/12/30,8401040378

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21746 053 24X Fiche 50-000,84/01/10,8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

101190330 Ack receipt of 831230 ltr informing NRC of steps taken to correct exercise weaknesses noted in IE Insp Rept 50-305/83-16

PAPERIELLO, C J Division of Radiological & Materials Safety Programs 84/01/13 QIESLER, C W Wisconsin Public Service Corp 1p 21850 338 24X Fiche 50-305,84/01/13,8401190330

B401190333 Responds to NRC ltr re exercise weaknesses noted in IE Insp Rept 50-305/83-16 Corrective actions plan implementing procedures will be revised to include forecast of area micrometeorology for radiological dose assessment  
QIESLER, C W Wisconsin Public Service Corp 83/12/30 PAPERIELLO, C J Division of Radiological & Materials Safety Programs 3pp 21850 359 24X Fiche 50-305,84/01/13,8401190330

01230429 Application for amend to License DPR-43, revising Tech Specs re limiting conditions, surveillance requirements & administrative controls to comply w/updated inservice insp program  
QIESLER, C W Wisconsin Public Service Corp 84/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 21882 218 24X Fiche 50-305,84/01/13,8401230429

--B401230444 Proposed Tech Specs revised to comply w/limiting conditions, surveillance requirements & administrative controls contained in updated inservice insp program  
\* Wisconsin Public Service Corp 84/01/13 15pp 21882 227  
24X Fiche 50-305,84/01/13,8401230429

B312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

B401160089 Monthly operating rept for Dec 1983 W/B40110 ltr  
RUITER, G H, QIESLER, C W Wisconsin Public Service Corp 83/12/31 Director's Office, Office of Inspection and Enforcement 5pp  
21821 186 24X Fiche 50-305,83/12/31,8401160089

#### S Reportable occurrences, LEAs & related correspondence

B401040321 LER 83-030/03L-0 on 831117, sampling pump for containment gaseous & particulate radiation monitor R-11 failed to operate Caused by bare wires shorting out paper drive fast speed motor Fast & slow speed motors replaced W/831216 ltr  
BERNHOF, S L, THORGERSEN, J G, QIESLER, C W Wisconsin Public Service Corp 83/12/16 KEPLER, J O Region 3, Office of Director 2pp 21708 038 24X Fiche 50-305,83/12/16,8401040321

B401040309 LER 83-031/03L-0 on 831121, during full power operation, IRPI channel for rod J-10 removed from svc for maint Caused by remote indicator span drifting high Indicator span recalibr W/831221 ltr  
BERNHOF, S L, THORGERSEN, J G, QIESLER, C W Wisconsin Public Service Corp 83/12/21 KEPLER, J O Region 3, Office of Director 2pp 21708 108 24X Fiche 50-305,83/12/21,8401040309

B401060348 LER 83-032/03L-0 on 831201, containment spray pump breaker 1B failed to close when requested during monthly pump & valve surveillance test Cause unknown Pump monitored W/831230 ltr  
BERNHOF, S L, THORGERSEN, J G, QIESLER, C W Wisconsin Public Service Corp 83/12/30 KEPLER, J O Region 3, Office of Director 2pp 21741 175 24X Fiche 50-305,83/12/30,8401060348

B401120378 LER 83-033/03L-0 on 831205, motor operated isolation valve SI-2A in boric acid suction line to safety injection pump failed to open during monthly surveillance test Caused by broken finger in auxiliary contact block W/840104 ltr  
BERNHOF, S L, THORGERSEN, J G, QIESLER, C W Wisconsin Public Service Corp 84/01/04 KEPLER, J O Region 3, Office of Director 2pp 21791 168 24X Fiche 50-305,84/01/04,8401120378

B401130324 LER 83-034/03L-0 on 831206, containment fan coil unit 1D removed from svc to repair svc water leaks Caused by sand & water erosion of return bends in svc water cooling coils, Affected bends replaced W/840105 ltr  
BERNHOF, S L, THORGERSEN, J G, QIESLER, C W Wisconsin Public Service Corp 84/01/05 KEPLER, J O Region 3, Office of Director 2pp 21801 330 24X Fiche 50-305,84/01/05,8401130324

B401160278 LER 83-035/03L-0 on 831210, RPI drifted downwards when voltage regulator failed Caused by low voltage output due to tarnished contact point in voltage regulator Voltage adjust pot wiped & voltage readjusted W/840109 ltr  
MARCHI, M L, SCHROCK, C A, QIESLER, C W Wisconsin Public Service Corp 84/01/09 KEPLER, J O Region 3, Office of Director 3pp 21813 354 24X Fiche 50-305,84/01/09,8401160278

B401230354 LER 83-037/03L-0 on 831213, during full power, svc water pump 1A2 taken out of svc Caused by packing leak on svc water strainer Strainer repacked & pump tested W/840112 ltr  
BERNHOF, S L, THORGERSEN, J G, QIESLER, C W Wisconsin Public Service Corp 84/01/12 KEPLER, J O Region 3, Office of Director 2pp 21882 339 24X Fiche 50-305,84/01/12,8401230354

# DOCKETED ITEMS

1

8401230369 LER 83-036/03L-0 on 831213, shield bldg ventilation fan 1A failed to start during monthly surveillance test Caused by procedural error Charcoal filter heat detector test procedure revised 4/840112 ltr  
BERNHOF, S L, THORGERSEN, J O, GIESLER, C W Wisconsin Public Service Corp 84/01/12 KEPLER, J O Region 3, Office of Director 2pp 21873 355 24X Fiche 50-000, 84/01/12, 8401230369

## V Operator Examinations

8401200015 Forwards tentative schedule for operator license applications through 1987 per Generic Ltr 83-40 Exam dates & number of applicants tentative & are meant only to assist in program planning Schedule based on NRC fiscal yrs  
GIESLER, C W Wisconsin Public Service Corp 84/01/16  
EISENHUT, D O Division of Licensing 2pp 21864 343 24X Fiche 50-000, 84/01/16, 8401200015

## DOCKET 50-006 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 D'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21937 357 24X Fiche 50-000, 83/11/02, 8401250163

--8401250286 Forwards comments on proposed Commission papers NRC should consider significant economic impact which would result if backup emergency operation facility rejected & dismantled into two separate locations  
EISENHUT, D O Division of Licensing 83/06/24 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 21958 328 24X Fiche 50-000, 83/11/02, 8401250163

840100180 Forwards tentative schedule of major submittals, fire protection exemption requests & Tech Spec changes, for info & planning purposes  
MUSOLF, D M Northern States Power Co 84/01/04 Office of Nuclear Reactor Regulation, Director 2pp 21759 280 24X Fiche 50-282, 84/01/04, 840100180

8401230271 Notices of FEMA 840112-13 meetings in Chicago, IL FEMA requests that until emergency preparedness planners attend to develop FY84/85 emergency preparedness exercise schedule & prompt alert & notification certification schedule  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
LARSON, C E Northern States Power Co 3pp 21884 211 24X Fiche 50-000, 84/01/05, 8401230271

8401180006 Forwards exemption from requirements of App R, Subsection III Q 2 re separation, fire barrier & suppression where both trains of redundant safe shutdown located in same fire area  
MILLER, J R Operating Reactors Branch 3 84/01/09 MUSOLF, D M Northern States Power Co 3pp 21848 292 24X Fiche 50-282, 84/01/09, 8401180006

--8401180011 Exemption from requirements of App R, Subsection III Q 2 re train of cables necessary for safe shutdown  
EISENHUT, D O Division of Licensing 84/01/09 Northern States Power Co 7pp 21848 293 24X Fiche 50-282, 84/01/09, 8401180006

--8401180015 Safety evaluation supporting exemption from fire protection requirements of App R, Subsection III Q 2, per 830217 & 0311 requests  
\* Office of Nuclear Reactor Regulation, Director 84/01/09 6pp 21848 302 24X Fiche 50-282, 84/01/09, 8401180006,

8401250093 Releases public version of notice re emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch, 1p 21946 262 24X Fiche 50-000, 84/01/18, 8401250093

--8401250096 Public version of notice that Emergency Plan Implementing Procedure 9.1 inadvertently attached to back of 831221 corporate emergency plan - implementing procedures & should be discarded  
HUDSON, G Northern States Power Co 83/12/29 1p 21946 263 24X Fiche 50-000, 84/01/18, 8401250093

8401310254 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18, Document Management Branch 1p 22037, 095 24X Fiche 50-000, 84/01/18, 8401310254

--8401310263 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re accident assessment, EPIP 1.2.1 re emergency plan training & EPIP 1.2.2 re exercises & drills  
FEY, F L Northern States Power Co 83/12/21 Region 3, Office of Director 2pp 22037 096 24X Fiche 50-000, 84/01/18, 8401310254

--8401310271 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re accident assessment, EPIP 1.2.1 re emergency plan training & EPIP 1.2.2 re exercises & drills  
HUDSON, G, FEY, F L Northern States Power Co 83/12/21 10pp 22037 098 24X Fiche 50-000, 84/01/18, 8401310254

8401310335 Forwards exemption requests from requirements of 10CFR50, App R re clarification of definition of intervening combustibles & safety concerns of cable strating & structural adequacy for review & approval  
MUSOLF, D Northern States Power Co 84/01/23 Office of Nuclear Reactor Regulation, Director 7pp 22026 269 24X Fiche 50-282, 84/01/23, 8401310335

## J Insurance & indemnity information

8401270054 Forwards Endorsements 4, 70, 4, 4 & 58 to NELA Policies N-17, NF-174, N-37, N-36 & NF-177, respectively & Endorsements 4, 50, 4, 4 & 50 to MAELU Policies M-17, MF-31, M-37, M-36 & MF-68, respectively  
JOHNSON, R G Northern States Power Co 84/01/23 DINITZ, I Division of Engineering 11pp 21973 298 24X Fiche 50-000, 84/01/23, 8401270054

## P Operating license stage documents & correspondence

8401060230 Provides schedule for submittal of revised procedure for estimating extent of core damage & confirming that heat tracing will be installed on containment sampling lines by 840630, per NUREG-0737, Item II B 3  
MUSOLF, D M Northern States Power Co 83/12/22 Office of Nuclear Reactor Regulation, Director 1p 21740 111 24X Fiche 50-282, 83/12/22, 8401060230

8401200081 Forwards Rev O to "ASME Code Section XI Inservice Insp & Testing Program" Licensing fee determination form & fee encl, seven requests for relief remain unresolved Requests for relief will be revised or withdrawn  
MUSOLF, D Northern States Power Co 83/12/22 Office of Nuclear Reactor Regulation, Director 1p 21862 001 24X Fiche 50-282, 83/12/22, 8401200081

--8401200085 Rev O to "ASME Code Section XI Inservice Insp & Testing Program"  
DAHLMAN, L C Northern States Power Co 83/10/14 347pp 21862 002 24X Fiche 50-282, 83/12/22, 8401200081

8401110189 Forwards Amends 67 & 61 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends change exposure dependence function Bu(Z) to 1.0 for all values of peak pellet exposure  
DIANNI, D C Operating Reactors Branch 3 83/12/28 MUSOLF, D M Northern States Power Co 2pp 21793 128 24X Fiche 50-282, 83/12/28, 8401110188

--8401110193 Amends 67 & 61 to Licenses DPR-42 & DPR-60, respectively, changing exposure dependence function Bu(Z) to 1.0 for all values of peak pellet exposure  
MILLER, J R Operating Reactors Branch 3 83/12/28 6pp 21793 130 24X Fiche 50-282, 83/12/28, 8401110188

--8401110200 Safety evaluation supporting Amends 67 & 61 to Licenses DPR-42 & DPR-60, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/28 4pp 21793 136 24X Fiche 50-282, 83/12/28, 8401110188

8401190159 Forwards evaluation of NUREG-0737, Item II K 2.17 re potential voiding in RCS during anticipated transients Steam voids will not result in unacceptable consequences during transients  
MILLER, J R Operating Reactors Branch 3 83/12/30 MUSOLF, D M Northern States Power Co 6pp 21870 356 24X Fiche 50-282, 83/12/30, 8401190159

840100180 Forwards tentative schedule of major submittals, fire protection exemption requests & Tech Spec changes, for info & planning purposes  
MUSOLF, D M Northern States Power Co 84/01/04 Office of Nuclear Reactor Regulation, Director 2pp 21759 280 24X Fiche 50-282, 84/01/04, 840100180

## DOCKETED ITEMS

B401050382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 16pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401180111 Provides addl info re fast cold starts of diesel generators (Generic Ltr 83-41), per B31216 request Facility experienced two fast cold starts & 81 cold starts w/emergency diesel generators from B21201 to B31201  
MUSOLF, D Northern States Power Co 84/01/10 Office of Nuclear  
Reactor Regulation, Director 2pp 21841 356 24X  
Fiche 50-282, 84/01/10, B401180111

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 16pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401190387 Forwards application for amend to Licenses DPR-42 & DPR-60, to provide assurance of reactor coolant vent sys operability & reliability, implementing requirements of NUREG-0737, Item 11 B 1  
MUSOLF, D Northern States Power Co 84/01/13 Office of Nuclear  
Reactor Regulation, Director 2pp 21849 349 24X  
Fiche 50-282, 84/01/13, B401190387

--B401190392 Application for amend to License DPR-42 & DPR-60, providing assurance of reactor coolant vent sys operability & reliability, implementing requirements of NUREG-0737, Item 11 B 1  
MUSOLF, D Northern States Power Co 84/01/13 6pp 21849 351  
24X Fiche 50-282, 84/01/13, B401190392

--B401190394 Proposed Tech Spec changes providing assurance of reactor coolant vent sys operability & reliability  
\* Northern States Power Co 84/01/13 40pp 21849 357 24X  
Fiche 50-282, 84/01/13, B401190394

B401240431 Forwards general discussion minutes of B31201 meeting w/NRC re equipment qualification open items Description of methodology to establish environ qualification, item resolution & schedule for completion encl  
MUSOLF, D Northern States Power Co 84/01/16 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 36pp 21915 206 24X  
Fiche 50-282, 84/01/16, B401240431

#### 0 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Fotts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 13pp 21744 004 24X Fiche 50-000, 83/10/20,  
B401060150

B401200081 Forwards Rev O to "ASME Code Section XI Inservice Insp & Testing Program." Licensing fee determination form & fee encl Seven requests for relief remain unresolved Requests for relief will be revised or withdrawn  
MUSOLF, D Northern States Power Co 83/12/22 Office of Nuclear  
Reactor Regulation, Director 1p 21842 001 24X  
Fiche 50-282, 83/12/22, B401200081

--B401200085 Rev O to "ASME Code Section XI Inservice Insp & Testing Program."  
DAHLMAN, L C Northern States Power Co 83/10/14 347pp  
21842 002 24X Fiche 50-282, 83/12/22, B401200085

B401100481 Forwards IE Insp Repts 50-282/83-21 & 50-306/83-21 on B31214 Noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/12/23 LARSON, C E  
Northern States Power Co 2pp 21761 293 24X  
Fiche 50-282, 83/12/23, B401100481

--B401100486 IE Insp Repts 50-282/83-21 & 50-306/83-21 on B31214 Noncompliance noted Major areas inspected inservice insp procedures, work activities, NDE personnel certifications & data & IE bulletin activities  
WARD, K D, DANIELSON, D H Region 3, Office of Director 83/12/23  
9pp 21761 295 24X Fiche 50-282, 83/12/23, B401100486

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B401240314 Forwards IE Insp Repts 50-282/83-19 & 50-306/83-20 on B31011-1210 & notices of violation & deviation  
SHAFFER, W D Region 3, Office of Director 84/01/06 LARSON, C E  
Northern States Power Co 2pp 21932 178 24X  
Fiche 50-282, 84/01/06, B401240314

--B401240320 Notice of violation from insp on B31011-1210.  
SHAFFER, W D Region 3, Office of Director 84/01/06 1p  
21932 180 24X Fiche 50-282, 84/01/06, B401240314

--B401240321 Notice of deviation from insp on B31011-1210  
SHAFFER, W D Region 3, Office of Director 84/01/06 1p  
21932 181 24X Fiche 50-282, 84/01/06, B401240314

--B401240332 IE Insp Repts 50-282/83-19 & 50-306/83-20 on B31011-1210 Noncompliance noted failure to provide required changes to procedure Deviation noted failure to perform committed test re IE bulletin  
FEIERABEND, C D, HARD, J E, HARTMANN, P L Region 3, Office of Director 84/01/06 12pp 21932 182 24X Fiche 50-282, 84/01/06,  
B401240314

B401170353 Forwards "Inservice Insp-Exam Summary Prairie Island Nuclear Generating Plant, Unit 2, B30829-1001" Integrity of sys maintained  
MUSOLF, D Northern States Power Co 84/01/09 Office of Nuclear  
Reactor Regulation, Director 2pp 21828 003 24X  
Fiche 50-282, 84/01/09, B401170353

--B401170355 "Inservice Insp - Exam Summary Prairie Island Nuclear Generating Plant, Unit 2, B30829-1001"  
DAHLMAN, L C, ANDERSON, M T, KRUMFOLZ, P J Northern States Power Co 83/12/28 194pp 21828 005 24X Fiche 50-282, 84/01/09,  
B401170353

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butter Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

B401310250 Forwards addendum to IE Insp Repts 50-282/83-08 & 50-306/83-09, consisting of confirmatory measurements program sheet comparing results of analyses of beta emitters in liquid sample collected during insp  
PAPERIELLO, C J Region 3, Office of Director 84/01/26 LARSON, C E Northern States Power Co 1p 22018 329 24X  
Fiche 50-282, 84/01/26, B401310250

# DOCKETED ITEMS

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--B401310232 Addendum to IE Insp Repts 50-282/83-08 & 50-304/83-08 on B30701, consisting of confirmatory measurements program sheet comparing results of analyses of beta emitters in liquid sample  
\* Region 3, Office of Director 84/01/26 1p 22018 330 24X  
Fiche 50-282, 84/01/26, B401310230

## R. Periodic operating reports & related correspondence

B401120240 Monthly operating repts for Nov 1983 W/B31209 ltr  
BURSTAD, D. MUSOLF, D Northern States Power Co 83/11/30 Office  
of Resource Management, Director 9pp 21793 312 24X  
Fiche 50-282, 83/11/30, B401120240

B401270432 Monthly operating repts for Dec 1983 W/B40109 ltr  
BURSTAD, D. MUSOLF, D Northern States Power Co 83/12/31 Office  
of Resource Management, Director 9pp 21980 252 24X  
Fiche 50-282, 83/12/31, B401270432

## V Operator Examinations

B401300034 Advises that written operator & senior operator licensing exams scheduled for B40320 & oral exams scheduled for B40321 & 22 Approved listed ref matl should be furnished in order to meet schedule  
SPESBARD, R L Division of Engineering 84/01/20 LARSON, C C  
Northern States Power Co 5pp 21997 264 24X  
Fiche 50-282, 84/01/20, B401300034

## X. Onsite Storage of Low Level Waste

B401120314 Provides info re methods used to comply w/waste classification & waste form requirements of 10CFR61 for disposal of low level radwaste Radionuclides identified by direct or inferential measurement  
MUSOLF, D Northern States Power Co 84/01/05 Office of Nuclear  
Reactor Regulation, Director 2pp 21792 042 24X  
Fiche 50-282, 84/01/05, B401120314

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

### F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X  
Fiche 50-000, 83/11/02, B401250163

--B306030153 Recommends Commission concurrence w/approval for exception to location of backup emergency operations facility beyond 20 miles for Maine Yankee Atomic power plant  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-192 83/05/19 5pp 21958 167 24X  
Fiche 50-000, 83/11/02, B401250163

B401090515 Responds to B30929 request for assistance re emergency evacuation issue raised by Sensible Maine Power Evacuation routes will be inspected & exercise evaluation simulation facility analyzed by B40201  
KRIMM, R W Federal Emergency Management Agency 83/11/23  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 1p 21750 362 24X Fiche 50-309, 83/11/23, B401090515

B401100300 Forwards IE Insp Rept 50-309/83-17 on B31021-23 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/21  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 21758 170 24X  
Fiche 50-309, 83/12/21, B401100300

--B401100308 IE Insp Rept 50-309/83-17 on B31021-23 No violations noted  
Major areas inspected emergency preparedness & observation of licensee annual emergency exercise performed on B31022  
GORDON, C Z Region 1, Office of Director, CROCKER, H W Division  
of Engineering & Technical Programs 83/12/12 6pp 21758 172  
24X Fiche 50-309, 83/12/21, B401100300

B401100431 Forwards IE Insp Rept 50-309/83-16 on B30919-1031 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/12/23  
RANDAZZA, J B Maine Yankee Atomic Power Co 1p 21762 170 24X  
Fiche 50-309, 83/12/23, B401100431

--B401100442 IE Insp Rept 50-309/83-16 on B30919-1031 No noncompliance noted Major areas inspected control & feed pump room, spray, turbine, primary auxiliary & reactor containment bldgs, plant operations, radiation protection & physical security  
HOLDEN, C F, SWETLAND, F D Region 1, Office of Director  
GREENMAN, E G Division of Project & Resident Programs 83/12/23  
9pp 21762 172 24X Fiche 50-309, 83/12/23, B401100431

B401030359 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21686 190 24X Fiche 50-309, 83/12/27, B401030359

--B401030365 Forwards public version of revised emergency plan implementing procedures, including Procedures 2 50 1 re notification of unusual event, 2 50 2 re alert & 2 50 3 re site area emergency  
\* Maine Yankee Atomic Power Co 83/10/14 Region 1, Office of  
Director 2pp 21686 191 24X Fiche 50-309, 83/12/27, B401030359

--B401030367 Public version of revised emergency plan implementing procedures, including Procedures 2 50 1 re notification of unusual event, 2 50 2 re alert & 2 50 3 re site area emergency  
\* Maine Yankee Atomic Power Co 83/10/13 250pp 21686 193  
24X Fiche 50-309, 83/12/27, B401030359

B401160143 Informs that control room design review completed Draft rept prepared for internal review Earlier human factor review incorporated as result of NUREG-0737 to accurately reflect human factors considerations  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/06 MILLER, J R  
Operating Reactors Branch 3 1p 21815 006 24X  
Fiche 50-309, 84/01/06, B401160143

B401230121 Forwards revised security plan pages & justification for changes, per NRC 790223 & B20915 & util 820401 ltrs Encl withheld (ref 10CFR73.21)  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/16 Office of  
Nuclear Reactor Regulation, Director 2pp 21884 348 24X  
Fiche 50-309, 84/01/16, B401230121

B401240175 Application for amend to License DPR-36, changing Tech Spec which stipulates limiting conditions for operation & surveillance requirements for alternate shutdown sys, per 10CFR50, App R License amend fee encl  
RANDAZZA, J B Maine Yankee Atomic Power Co 84/01/16  
EISENHUT, D G Division of Licensing 8pp 21908 295 24X  
Fiche 50-309, 84/01/16, B401240175

--B401240180 Proposed Tech Spec changes which stipulate limiting conditions for operation & surveillance requirements for alternate shutdown sys, per 10CFR50, App R  
\* Maine Yankee Atomic Power Co 84/01/16 6pp 21908 297 24X  
Fiche 50-309, 84/01/16, B401240175

B401260156 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21982 327 24X Fiche 50-309, 84/01/18, B401260156

--B401260158 Public version of Rev 18 to Emergency Plan Implementing Procedure 2 50 4, "Emergency Equipment Readiness Check" W/B31219 transmittal, receipt form & revised index  
\* Maine Yankee Atomic Power Co 83/12/13 18pp 21982 328 24X  
Fiche 50-309, 84/01/18, B401260156

## P Operating license stage documents & correspondence

B401040319 Confirms compliance w/Confirmatory Action Ltr B3-1B prior to return to operation following recent plant outage  
WHITTIER, G D Maine Yankee Atomic Power Co 83/12/19 MURLEY, T E  
Region 1, Office of Director 1p 21707 101 24X  
Fiche 50-309, 83/12/19, B401040319

B40110521 Forwards Amend 71 to License DPR-36 & safety evaluation Amend modifies Tech Specs re inservice insp  
HEITNER, K L Operating Reactors Branch 3 83/12/21 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 21790 334 24X  
Fiche 50-309, 83/12/21, B40110521

--B40110526 Amend 71 to License DPR-32, revising Tech Specs re inservice insp  
MILLER, J R Operating Reactors Branch 3 83/12/21 5pp  
21790 336 24X Fiche 50-309, 83/12/21, B40110521

--B40110931 Safety evaluation supporting Amend 71 to License DPR-36  
\* Office of Nuclear Reactor Regulation, Director 83/12/21 2pp  
21790 341 24X Fiche 50-309, 83/12/21, B40110931

## DOCKETED ITEMS

- 8401090520 Forwards SER based on encl technical evaluation rept of util response to NUREG-0612, Section 5.1.1 & 5.3 re control of heavy loads  
MILLER, J R Operating Reactors Branch 3 83/12/30 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 21768 115 24X  
Fiche 50-309, 83/12/30, 8401090520
- 8401090522 Safety evaluation in support of util response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants," Phase 1  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 2pp  
21768 117 24X Fiche 50-309, 83/12/30, 8401090520
- 8312060211 "Control of Heavy Loads (C-10) at Maine Yankee Nuclear Power Station," technical evaluation rept  
ROMBERGER, C Franklin Institute/Franklin Research Center  
NRC-03-81-130 TER-C5506-365 83/12/02 SINGH, A, CHAN, T NRC  
No Detailed Affiliation Given 20pp 21768 117 24X  
Fiche 50-309, 83/12/30, 8401090520
- 8401090574 Informs of 840109 meeting to discuss 830930 request for extension until 840701 for implementation of licensed operator staffing rule. Compensatory actions to provide equivalent level of protection will be discussed  
MILLER, J R Operating Reactors Branch 3 83/12/30 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 21757 251 24X  
Fiche 50-309, 83/12/30, 8401090574
- 8401090582 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401090582
- 8401190131 Requests schedule for formal submittal of radiological effluent Tech Specs & offsite dose calculation manual  
MILLER, J R Operating Reactors Branch 3 84/01/05 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 21871 025 24X  
Fiche 50-309, 84/01/05, 8401190131
- 8401190134 Requests response to 830920 ltr re Proposed Change 43 to Tech Specs re App J Restart of plant depends on satisfactory resolution of listed items before next refueling outage  
MILLER, J R Operating Reactors Branch 3 84/01/05 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 21871 023 24X  
Fiche 50-309, 84/01/05, 8401190134
- 8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221
- 101160159 Submits addl info re integral neutron sources for future core configurations, per NRC 831202 request re pressurized thermal shock. Addl response will be submitted by end of Jan 1984  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/06 MILLER, J R  
Operating Reactors Branch 3 2pp 21809 360 24X  
Fiche 50-309, 84/01/06, 8401160159
- 8401160269 Forwards response to NRC 831012 ltr re radiological ETS withdrawal of Proposed Change 68 requested since performance record demonstrates compliance w/NRC regulations  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/06 MILLER, J R  
Operating Reactors Branch 3 6pp 21813 309 24X  
Fiche 50-309, 84/01/06, 8401160269
- 8401170287 Notifies of mods necessary to allow required containment leak testing per 10CFR50, App J requirements. Mods scheduled to be completed by end of 1985 re fueling outage. Requests comments on encl changes by 840229  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/11 MILLER, J R  
Operating Reactors Branch 3 10pp 21832 122 24X  
Fiche 50-309, 84/01/11, 8401170287
- 1401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084
- 8401240101 Notifies that Weston Geophysical Corp rept, "Seismological & Geological Studies, Miramichi Area, New Brunswick & Central N.H.," may be reclassified nonproprietary  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/13 MILLER, J R  
Operating Reactors Branch 3 1p 21912 293 24X  
Fiche 50-309, 84/01/13, 8401240101
- 8401190231 Requests Class III fee payment for 810403 & 821007 requests for amends to License DPR-36. Class II fee payments inadequate  
DIGGS, R M License Fee Management Branch 84/01/16 GARRITY, J H  
Maine Yankee Atomic Power Co 1p 21870 203 24X  
Fiche 50-309, 84/01/16, 8401190231
- 8401240175 Application for amend to License DPR-36, changing Tech Spec which stipulates limiting conditions for operation & surveillance requirements for alternate shutdown sys, per 10CFR50, App R License amend fee encl  
RANDAZZA, J D Maine Yankee Atomic Power Co 84/01/16  
EISENHUT, D G Division of Licensing 8pp 21908 293 24X  
Fiche 50-309, 84/01/16, 8401240175
- 8401240180 Proposed Tech Spec changes which stipulate limiting conditions for operation & surveillance requirements for alternate shutdown sys, per 10CFR50, App R  
\* Maine Yankee Atomic Power Co 84/01/16 6pp 21908 297 24X  
Fiche 50-309, 84/01/16, 8401240175
- 8401240184 Responds to Generic Ltr 83-41 re fast cold starts of diesel generators. By design, do not cold start. Frequent fast cold starts have detrimental effect on reliability & availability  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/18 MILLER, J R  
Operating Reactors Branch 3 3pp 21908 344 24X  
Fiche 50-309, 84/01/18, 8401240184
- 8401240284 Application for amend to License DPR-36, consisting of Proposed Change 103 re steam generator water level setting  
RANDAZZA, J D Maine Yankee Atomic Power Co 84/01/19 MILLER, J R  
Operating Reactors Branch 3 3pp 21909 335 24X  
Fiche 50-309, 84/01/19, 8401240284
- 8401240291 Proposed Tech Spec change re steam generator water level setting  
\* Maine Yankee Atomic Power Co 84/01/09 2pp 21909 338 24X  
Fiche 50-309, 84/01/19, 8401240284
- 8401310304 Forwards draft Rev O to Operating Procedure AOP 2-12, "Bus 5 &/or Bus 6 Undervoltage." Procedure governs operator action for degraded grid condition during non-accident situation  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/25 MILLER, J R  
Operating Reactors Branch 3 7pp 22026 286 24X  
Fiche 50-309, 84/01/25, 8401310304
- Q Inspection reports, IE Bulletins & correspondence
- 8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PER  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040
- 8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744, 004 24X Fiche 50-000, 83/10/20, 8401060040
- 8401040319 Confirms compliance w/Confirmatory Action Ltr 83-18 prior to return to operation following recent plant outage  
WHITTIER, G D Maine Yankee Atomic Power Co 83/12/19 MURLEY, T E  
Region 1, Office of Director, 1p 21707:101 24X  
Fiche 50-309, 83/12/19, 8401040319
- 8401100300 Forwards IE Insp Rept 50-309/83-17 on 831021-23 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs, 83/12/21  
RANDAZZA, J D Maine Yankee Atomic Power Co 2pp 21758 170 24X  
Fiche 50-309, 83/12/21, 8401100300
- 8401100308 IE Insp Rept 50-309/83-17 on 831021-23 No violations noted. Major areas inspected emergency preparedness & observation of licensee annual emergency exercise performed on 831022  
GORDON, C Z Region 1, Office of Director CROCKER, H W Division of Engineering & Technical Programs 83/12/12 6pp 21758 172, 24X Fiche 50-309, 83/12/21, 8401100300
- 8401110521 Forwards Amend 71 to License DPR-36 & safety evaluation. Amend modifies Tech Specs re inservice insp  
HEITNER, K L Operating Reactors Branch 3 83/12/21 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 21790 334, 24X  
Fiche 50-309, 83/12/21, 8401110521
- 8401110526 Amend 71 to License DPR-32, revising Tech Specs re inservice insp  
MILLER, J R Operating Reactors Branch 3 83/12/21 5pp  
21790 336 24X Fiche 50-309, 83/12/21, 8401110521.



--840110331 Safety evaluation supporting Amend 71 to License DPR-36  
\* Office of Nuclear Reactor Regulation, Director 83/12/21 2pp  
21790 341 24X Fiche 50-309, 83/12/21, 840110321

8401100431 Forwards IE Insp Rept 50-309/83-16 on 830919-1031 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/12/23  
RANDAZZA, J B Maine Yankee Atomic Power Co 1p 21762 170 24X  
Fiche 50-309, 83/12/23, 8401100431

--8401100442 IE Insp Rept 50-309/83-16 on 830919-1031 No noncompliance noted Major areas inspected control & feed pump room, spray, turbine, primary auxiliary & reactor containment bldgs, plant operations, radiation protection & physical security  
HOLDEN, C F, SWETLAND, P D Region 1, Office of Director  
GREENMAN, E G Division of Project & Resident Programs 83/12/23  
9pp 21762 172 24X Fiche 50-309, 83/12/23, 8401100431

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Dover Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401190127 Ack receipt of 831027 ltr responding to IE Insp Rept 50-309/83-10  
STAROSTECKI, R Division of Project & Resident Programs 84/01/04  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 21871 027 24X  
Fiche 50-309, 84/01/04, 8401190127

--8401190129 Responds to violations noted in IE Insp Rept 50-309/83-10  
Corrective actions instruction issued to provide safety evaluations for mods to component cooling water HX procedures  
WHITTIER, G D Maine Yankee Atomic Power Co 83/10/27  
MURLEY, T E Region 1, Office of Director 2pp 21871 029 24X  
Fiche 50-309, 84/01/04, 8401190127

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 123pp 21746 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401170390 Ack receipt of 831121 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/83-18  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
RANDAZZA, J B Maine Yankee Atomic Power Co 1p 21828 288 24X  
Fiche 50-309, 84/01/10, 8401170390

--8401170399 Revises 831109 response to violations noted in IE Insp Rept 50-309/83-18 Previous full hatch test failures occurred Failures attributable to O-rings or hinges & quickly corrected  
RANDAZZA, J B Maine Yankee Atomic Power Co 83/11/21  
MURLEY, T E Region 1, Office of Director 1p 21828 289 24X  
Fiche 50-309, 84/01/10, 8401170390

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142, 24X Fiche 50-000, 84/01/16, 8312120114

8401230563 Ack receipt of 831117 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/83-06  
STAROSTECKI, R Division of Project & Resident Programs 84/01/16  
RANDAZZA, J B Maine Yankee Atomic Power Co 1p 21900 299 24X  
Fiche 50-309, 84/01/16, 8401230563

--8401230572 Suppls response to NRC 830808 ltr re violations noted in IE Insp Rept 50-309/83-06 Corrective actions plant sys drawings will be revised to designate containment integrity valves locked closed  
WHITTIER, G D Maine Yankee Atomic Power Co 83/11/17  
MURLEY, T E Region 1, Office of Director 1p 21900 298 24X  
Fiche 50-309, 84/01/16, 8401230563

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License " Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401120299 Monthly operating rept for Nov 1983 W/831209 ltr  
BEMILLER, S, ANDERSON, P L Maine Yankee Atomic Power Co 83/11/30  
HARTFIELD, R A Management Information Branch 5pp 21792 110  
24X Fiche 50-309, 83/11/30, 8401120299

8401270261 Monthly operating rept for Dec 1983 W/840110 ltr  
BEMILLER, S, MCCUMBER, J T Maine Yankee Atomic Power Co 83/12/31  
HARTFIELD, R A Management Information Branch 5pp 21782 222  
24X Fiche 50-309, 83/12/31, 8401270261

#### S Reportable occurrences, LERs & related correspondence

8401050258 LER 83-042/03L-0 on 831123, surveillance testing on steam generator level transmitters revealed two transmitters had drifted high in nonconservative direction Caused by defective amplifier card in one transmitter W/831227 ltr  
GARRITY, J H, WHITTIER, G D Maine Yankee Atomic Power Co 83/12/27  
MURLEY, T E Region 1, Office of Director 3pp 21729 269 24X  
Fiche 50-309, 83/12/27, 8401050258

8401100348 LER 83-043/01L-0 on 831203, during hot shutdown, charging flow control valve CH-F-38 failed open Caused by latched closed containment isolation valve CH-39 being opened to depressurize charging line Valve repaired W/831228 ltr  
TIFFANY, T A, WHITTIER, G D Maine Yankee Atomic Power Co 83/12/28  
MURLEY, T E Region 1, Office of Director 3pp 21744 106 24X  
Fiche 50-309, 83/12/28, 8401100348

8401100288 LER 83-046/03L-0 on 831201, during plant startup, discovered current rev to plant startup procedure not used Caused by Rev 26 withdrawn prior to updating file cabinet & reinserted after procedure revs changed W/831229 ltr  
STEVENB, J L, WHITTIER, G D Maine Yankee Atomic Power Co 83/12/29  
MURLEY, T E Region 1, Office of Director 4pp 21759 157 24X  
Fiche 50-309, 83/12/29, 8401100288

8401230455 LER 83-044/03L-0 on 831210, during plant startup, motor driven steam generator auxiliary feedwater pump discovered out of svc Caused by damaged radial & thrust bearings & out of tolerance balancing drum clearance W/840109 ltr  
TAYLOR, J M, WHITTIER, G D Maine Yankee Atomic Power Co 84/01/09  
MURLEY, T E Region 1, Office of Director 3pp 21882 146 24X  
Fiche 50-309, 84/01/09, 8401230455

#### V Operator Examinations

8401100414 Requests exemption from shift manning rule only until 840315 instead of Jul 1984 requested in 830930 ltr  
Individuals judged eligible for operator license  
WHITTIER, G D Maine Yankee Atomic Power Co 84/01/05 MILLER, J R  
Operating Reactors Branch 3 1p 21763 064 24X  
Fiche 50-309, 84/01/05, 8401100414

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8401160186 Forwards 10CFR170 fee remittance for fire protection reviews & approvals, per 831205 ltr  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/01/10 MILLER, W D License Fee Management Branch 1p  
21815 355 24X Fiche 50-272, 83/01/10, 8401160186

8401190171 Responds to 831110 ltr requesting determination re nature of proposed change to security plan to implement vital island concept Request referred to headquarters.  
MARTIN, T T Division of Engineering & Technical Programs 83/12/19  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21861 357 24X Fiche 50-272, 83/12/19, 8401190171



## DOCKETED ITEMS

B401030244 Forwards "Exercise Evaluation Rpt for Salem Exercise on 831026"  
KRIMM, R W Federal Emergency Management Agency 83/12/21  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 831013) 2pp 21681 078 24X Fiche 50-272, 83/12/21, 8401030244

--B401030249 "Exercise Evaluation Rpt for Salem Exercise on 831026"  
\* Federal Emergency Management Agency 83/11/25 69pp  
21681 080 24X Fiche 50-272, 83/12/21, 8401030244

B401060122 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21745 311 24X Fiche 50-272, 83/12/28, 8401060122

--B401060127 Forwards public version of revised emergency plan implementing procedures, including Procedures EP 1-1 re notification of unusual event/significant event, EP 1-2 re alert & EP 1-3 re site area emergency  
\* Public Service Electric & Gas Co of New Jersey 83/10/21  
VARQA, S A Operating Reactors Branch 1 1p 21745 312 24X Fiche 50-272, 83/12/28, 8401060122

--B401060136 Public version of revised emergency plan implementing procedures, including Procedures EP 1-1 re notification of unusual event/significant event, EP 1-2 re alert & EP 1-3 re site area emergency  
\* Public Service Electric & Gas Co of New Jersey 83/10/21  
100pp 21745 313 24X Fiche 50-272, 83/12/28, 8401060122

B401101133 Requests exemption from 10CFR50, App R requirements re definition of fire areas & suppression sys (per Generic Ltr 83-33) Detailed justification will be submitted by 840131  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/28 VARQA, S A Operating Reactors Branch 1 4pp 21772 294 24X Fiche 50-272, 83/12/28, 8401101133

B401050270 Responds to util B31110 request that determination be made as to whether proposed change to security plan to implement vital island concept be made per 10CFR50 54 or 10CFR50 90  
Request referred to Headquarters for review  
MARTIN, T T Division of Engineering & Technical Programs 83/12/29  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp  
21727 171 24X Fiche 50-272, 83/12/29, 8401050270

B401101149 Forwards control room design review summary rept required by Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" W/o encl  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/29 VARQA, S A Operating Reactors Branch 1 1p 21772, 211 24X Fiche 50-272, 83/12/29, 8401101149

B401200185 Requests addl exemptions from listed 10CFR50, App R requirements, per 831228 ltr, explaining significant deviation in interpretation provided in Generic Ltr 83-33  
Justification will be submitted by 840131  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/13 VARQA, S A Operating Reactors Branch 1 4pp 21863 354 24X Fiche 50-272, 84/01/13, 8401200185

B401240566 Discusses 831107 SALP rept for Oct 1982 - Sept 1983, util 831220 ltr & 831201 meeting re operating performance List of attendees encl No changes to rept necessary  
MURLEY, T E Region 1, Office of Director 84/01/19 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 4pp 21907 029 24X Fiche 50-272, 84/01/19, 8401240566

--B401240577 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/11/07 44pp 21907 033 24X Fiche 50-272, 84/01/19, 8401240566

\* Operating license stage documents & correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 005 24X Fiche 50-000, 83/10/18, 8401250015

--B205270663 Provides info re qualifications & experience of personnel operating plant during current strike, in response to Chairman Palladino request  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-193 82/05/14 4pp 21964 154 24X Fiche 50-000, 83/10/18, 8401250015

B401040175 Provides update on mods to post-accident sampling sys (PASS) Sys capabilities will be upgraded through direct tie-in of RHR pump discharge sample lines w/PASS, eliminating need for current sys  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/02 MURLEY, T E Region 1, Office of Director 2pp  
21702 098 24X Fiche 50-272, 83/12/02, 8401040175

B401040203 Forwards Nuclear Oversight Committee charter First committee meeting held on 831027 & featured discussion of introductory matters, administrative details & schedule for future 1984 meetings  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/08 STAROSTECKI, R Division of Project & Resident Programs 4pp 21701 199 24X Fiche 50-272, 83/12/08, 8401040203

B40110094 Responds to TMI Item II F 2, "Inadequate Core Cooling Instrumentation" Calibr & test info for Unit 2 tentatively scheduled for submittal by 840501  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/12/23 VARQA, S A Operating Reactors Branch 1 3pp 21772 212 24X Fiche 50-272, 83/12/23, 840110094

B401100301 Application for amend to Licenses DPR-70 & DPR-75, consisting of License Change Request (LCR) 83-17 re rewording of action statements for Unit 1 to agree w/Unit 2 & STS & LCR-83-18 re diesel generator surveillance  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey  
83/12/27 VARQA, S A Operating Reactors Branch 1 10pp 21759 175 24X Fiche 50-272, 83/12/27, 8401100301

--B401100317 Proposed License Change Requests 83-17, 83-18 & 83-19 re mod of Unit 1 Tech Spec Tables 3 3-1 & 3 3-3 to be consistent w/Unit 2 & correcting typographical error re diesel generator surveillance  
\* Public Service Electric & Gas Co of New Jersey 83/12/27  
7pp 21759 178 24X Fiche 50-272, 83/12/27, 8401100301

B401180126 SAFETY EVALUATION REPORT RELATED TO PLANT RESTART OF SALEM NUCLEAR GENERATING STATION, UNIT NOS 1 AND 2 Docket Nos 50-272 And 50-311 (Public Service Electric And Gas Company, et al)  
\* Division of Licensing NUREG-0995 83/12/31 117pp, Available at NRC \$5 00 21847 176 24X Fiche 50-272, 83/12/31, 8401180126

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

B401200215 Forwards fee for 831227 application to Amend Licenses DPR-70 & DPR-75  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/12 VARQA, S A Operating Reactors Branch 1 1p 21863 360 24X Fiche 50-272, 84/01/12, 8401200215

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

B401040153 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B3-15 & 50-311/B3-12 Util position against testing 228J156 will be documented in Mar 1984  
STAROSTECKI, R Division of Project & Resident Programs B3/12/23  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21701 354 24X Fiche 50-272, B3/12/23, B401040153

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B401100408 Ack receipt of B31220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B3-15 & 50-311/B3-12  
STAROSTECKI, R Division of Project & Resident Programs B3/12/30  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p  
21763 032 24X Fiche 50-272, B3/12/30, B401100408

--B401100419 Responds to NRC B31109 ltr re violations noted in IE Insp Repts 50-272/B3-15 & 50-311/B3-12 Corrective actions corporate QA organization received from Newark to Artificial Island  
LIDEN, E A Public Service Electric & Gas Co of New Jersey B3/12/20 STAROSTECKI, R Division of Project & Resident Programs 2pp 21763 033 24X Fiche 50-272, B3/12/30, B401100408

B401130131 Ack receipt of B30826 & 1209 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B3-16 & 50-311/B3-15  
STAROSTECKI, R Division of Project & Resident Programs B4/01/09  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p  
21802 100 24X Fiche 50-272, B4/01/09, B401130131

--B401130134 Responds to NRC B30720 ltr re violations noted in IE Insp Repts 50-272/B3-16, 50-311/B3-15 & 50-311/B3-18 Corrective actions design change prepared to install permanent instrumentation  
LIDEN, E A Public Service Electric & Gas Co of New Jersey B3/08/26 STAROSTECKI, R Division of Project & Resident Programs 4pp 21802 101 24X Fiche 50-272, B4/01/09, B401130131

--B401130143 Suppls response to NRC B30720 ltr re violations noted in IE Insp Repts 50-272/B3-16, 50-311/B3-15 & 50-311/B3-18 Corrective actions TRIB electrical & mechanical lineups reviewed & approved in accordance w/existing requirements  
LIDEN, E A Public Service Electric & Gas Co of New Jersey B3/12/09 STAROSTECKI, R Division of Project & Resident Programs 4pp 21802 103 24X Fiche 50-272, B4/01/09, B401130131

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 129pp 21946 033 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401240520 Forwards IE Mgt Meeting Repts 50-272/B4-01 & 50-311/B4-01 on B40105  
STAROSTECKI, R Division of Project & Resident Programs B4/01/10  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21918:080 24X Fiche 50-272, B4/01/10, B401240520

--B401240530 IE Mgt Meeting Rept 50-272/B4-01 & 50-311/B4-01 on B40105 Major areas discussed status of util action plan for improvement of nuclear dept operations, submitted to NRC in Aug 1983.  
LINVILLE, J C Region 1, Office of Director NORRHOOL, L J Division of Project & Resident Programs B4/01/06 40pp  
21918 082 24X Fiche 50-272, B4/01/10, B401240530

B312120114 IE Info Notice B4-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/16 Consolidated Edison Co of New York, Inc 127pp 21957:142 24X Fiche 50-000, B4/01/16, B312120114

B401230454 Ack receipt of B31228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B3-33 & 50-311/B3-33  
STAROSTECKI, R Division of Project & Resident Programs B4/01/17  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21882 165 24X Fiche 50-272, B4/01/17, B401230454

--B401230461 Responds to NRC B31123 ltr re violations noted in IE Insp Repts 50-272/B3-33 & 50-311/B3-33 Corrective actions LER B3-048/03L filed on B31104 Shift supervisor counseled re submitting safety-related equipment failure repts  
LIDEN, E A Public Service Electric & Gas Co of New Jersey B3/12/28 STAROSTECKI, R Division of Project & Resident Programs 2pp 21882 167 24X Fiche 50-272, B4/01/17, B401230454

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401240566 Discusses B31107 SALP rept for Oct 1982 - Sept 1983, util B31220 ltr & B31201 meeting re operating performance List of attendees encl No changes to rept necessary  
MURLEY, T E Region 1, Office of Director B4/01/19 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 4pp 21909 029 24X Fiche 50-272, B4/01/19, B401240566

--B401240577 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director B3/11/07 44pp 21909 033 24X Fiche 50-272, B4/01/19, B401240566

--B401240619 Informs of B31201 onsite meeting to discuss results of B31107 SALP rept Written comments may be provided within 20 days after meeting  
STAROSTECKI, R Division of Project & Resident Programs B3/11/22  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p 21909 077 24X Fiche 50-272, B4/01/19, B401240566

--B401240628 Expresses concern re B31107 SALP rept statements on util operating performance Extension until B40125 requested for providing detailed response to SALP findings in functional areas of plant operations  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey B3/12/20 STAROSTECKI, R Division of Project & Resident Programs 2pp 21909 078 24X Fiche 50-272, B4/01/19, B401240566

#### R Periodic operating reports & related correspondence

B401230004 Monthly operating rept for Dec 1983 W/B40110 ltr MILLER, L K, ZUPKO, J M Public Service Electric & Gas Co of New Jersey B3/12/31 Director's Office, Office of Inspection and Enforcement 16pp 21885 005 24X Fiche 50-311, B3/12/31, B401230004

B401310265 Forwards "Nuclear Oversight Committee," first quarterly rept  
LIDEN, E A Public Service Electric & Gas Co of New Jersey B4/01/26 VARQA, S Operating Reactors Branch 1 1p 22018 104 24X Fiche 50-272, B4/01/26, B401310265

--B401310268 "Nuclear Oversight Committee," first quarterly rept  
\* Public Service Electric & Gas Co of New Jersey B4/01/23 11pp 22018 105 24X Fiche 50-272, B4/01/26, B401310265

#### S Reportable occurrences, LERs & related correspondence

B401100010 Outlines completion of corrective action program stemming from Feb 1983 reactor trip breaker failures, described in Item C 7 2 of B30408 ltr Intent of NRC B30506 order met Documentation sent to vendors of long-term program supplies  
LIDEN, E A Public Service Electric & Gas Co of New Jersey B3/12/19 EISENHUT, D G Division of Licensing 2pp 21761 201 24X Fiche 50-272, B3/12/19, B401100010

B401240002 LER B3-062/03L-0 on B31128, during vital instrument bus transfer, RHR common suction valve 2RH2 closed, resulting in loss of RHR flow through RCS Caused by pressure transmitter PT-405 spike due to voltage transient W/B31223 ltr  
RUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey B3/12/23 MURLEY, T E Region 1, Office of Director 4pp 21912 303 24X Fiche 50-311, B3/12/23, B401240002

## DOCKETED ITEMS

8401130285 LER 83-065/03L-0 on 831207, diesel generator 2B voltage regulator failed, causing generator breaker to trip on overcurrent. Caused by grounded voltage regulator control power transformer. Transformer replaced W/831230 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 83/12/30 MURLEY, T. E. Region 1, Office of Director 4pp 21801 117 24X Fiche 50-311, 83/12/30, 8401130285

8401130320 LER 83-061/03L-0 on 831207, during maint shutdown, safeguards equipment control Channel 2A inadvertently actuated while testing, causing vital bus 2A to be deenergized. Caused by reversing polarity of leads W/831230 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 83/12/30 MURLEY, T. E. Region 1, Office of Director 5pp 21758 300 24X Fiche 50-311, 83/12/30, 8401130320

8401130333 LER 83-064/03L-0 on 831202, during surveillance test on low pressure carbon dioxide fire suppression sys, pilot valve 2FP377 did not completely seat. Caused by frost on valve seat. Valve seated properly W/831230 ltr. RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 83/12/30 MURLEY, T. E. Region 1, Office of Director 4pp 21801 194 24X Fiche 50-311, 83/12/30, 8401130333

8401240566 Discusses 831107 SALP rept for Oct 1982 - Sept 1983, until 831220 ltr & 831201 meeting re operating performance. List of attendees encl. No changes to rept necessary. MURLEY, T. E. Region 1, Office of Director 84/01/19 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 4pp 21909 029 24X Fiche 50-272, 84/01/19, 8401240566

--8401240577 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/11/07 4pp 21909 033 24X  
Fiche 50-272, 84/01/19, 8401240566

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

## F Security, medical, emergency &amp; fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities. Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5). FELTON, J. M. Division of Rules and Records 83/11/02 O'NEILL, J. H. Shaw, Pittman, Potts & Traubridge 4pp 21957 337 24X  
Fiche 50-000, 83/11/02, 8401250163

--8401250241 Recommends approval of request for exception under requirements & conditions of COMJIA-80-35 & SECY-82-111 for location of emergency operations facility. DIRCKS, W. J. Office of the Executive Director for Operations SECY-82-390 82/09/21 10pp 21958 293 24X  
Fiche 50-000, 83/11/02, 8401250163

101030264 Forwards "Exercise Evaluation Rept of 830927 Exercise of Offsite Radiological Emergency Preparedness Plans, Rancho Seco". KRIMM, R. W. Federal Emergency Management Agency 83/12/07 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21681 016 24X Fiche 50-312, 83/12/07, 8401030264

--8401030267 "Exercise Evaluation Rept of 830927 Exercise of Offsite Radiological Emergency Preparedness Plans, Rancho Seco". \* Federal Emergency Management Agency 83/10/28 61pp 21681 018 24X Fiche 50-312, 83/12/07, 8401030264

8401030246 Forwards progress rept on offsite emergency preparedness at facility. Statement of adequacy of offsite emergency preparedness will be submitted after State of CA provides schedule for correction of unresolved deficiencies. KRIMM, R. W. Federal Emergency Management Agency 83/12/07 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 21680 348 24X Fiche 50-312, 83/12/09, 8401030246

8312290261 Forwards IE Insp Rept 50-312/83-28 on 830926-29 No violations noted. NORDERHAUS, L. R. Region 5, Office of Director 83/12/15 RODRIGUEZ, R. J. Sacramento Municipal Utility District 2pp 21658 224 24X Fiche 50-312, 83/12/15, 8312290261

--8312290264 IE Insp Rept 50-312/83-28 on 830926-29 No noncompliance noted. Major areas inspected emergency preparedness exercises & associated critiques. FISHER, F., SCHUSTER, M. D. Region 5, Office of Director 83/12/15 5pp 21658 226 24X Fiche 50-312, 83/12/15, 8312290261

8401160148 Forwards comments on detailed control room design review program plan. Majority of Suppl 1 to NUREG-0737 requirements addressed. Plan provides inadequate basis for design review. Meeting suggested to discuss deficiencies. STOLZ, J. F. Operating Reactors Branch 4 83/12/22 RODRIGUEZ, R. J. Sacramento Municipal Utility District 19pp 21822 338 24X  
Fiche 50-312, 83/12/22, 8401160148

8401100172 Resubmits request for exemption from Section III G 2 of App R to 10CFR50 for electrical penetration area of auxiliary bldg. Util proposes to install 1 h fire barrier W/ one oversize drawing Aperture card is in PDR. RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/01/04 STOLZ, J. F. Operating Reactors Branch 4 2pp 21759 358 24X  
Fiche 50-312, 84/01/04, 8401100172

8401160219 Forwards IE Safeguards Insp Rept 50-312/83-33 on 831219-28. No violations observed. Rept withheld (ref 10CFR2 790 & 73 21). NORDERHAUS, L. R. Region 5, Office of Director 84/01/09 RODRIGUEZ, R. J. Sacramento Municipal Utility District 2pp 21814 222 24X Fiche 50-312, 84/01/09, 8401160219

8401170514 Informs that refund to Util for Class III fee remitted w/821015 application will be applied to Class III fee due NRC for 830317 application re 10CFR50, App R W/o encls. MILLER, W. O. License Fee Management Branch 84/01/11 RODRIGUEZ, R. J. Sacramento Municipal Utility District 2pp 21847 135 24X Fiche 50-312, 84/01/11, 8401170514

## O Adjudicatory correspondence

8401230482 Order extending time until 840124 for Commission to act to review ALAB-746. CHILK, S. J. Office of the Secretary of the Commission 83/01/20 Commissioners 1p 21882 162 24X Fiche 50-312, 83/01/20, 8401230482

8401060275 Order extending time until 840110 for Commission to act to review ALAB-746. CHILK, S. J. Office of the Secretary of the Commission 84/01/03 Commissioners 1p 21741 178 24X Fiche 50-312, 84/01/03, 8401060275

8401120243 Order extending time until 840117 for Commission to act to review ALAB-746. CHILK, S. J. Office of the Secretary of the Commission 84/01/10 Commissioners 1p 21793 262 24X Fiche 50-312, 84/01/10, 8401120243

8401190190 Order extending time until 840124 for Commission to act to review Director's Decision 80-83-19. CHILK, S. J. Office of the Secretary of the Commission 84/01/17 Commissioners 1p 21831 304 24X Fiche 50-312, 84/01/17, 8401190190

8401260215 Order extending time until 840131 for Commission to act to review ALAB-746. CHILK, S. J. Office of the Secretary of the Commission 84/01/24 Commissioners 1p 21756 126 24X Fiche 50-312, 84/01/24, 8401260215

## P Operating license stage documents &amp; correspondence

8401030027 FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies. Supporting ltrs encl. CALSOYAS, C. D. Affiliation Unknown 83/10/10 NRC - No Detailed Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10, 8401030027

8401050043 Responds to FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies. NRC has no records subj to request. Utilis not required to submit insurance rating to NRC. FELTON, J. M. Division of Rules and Records 83/10/25 CALSOYAS, C. D. Affiliation Unknown 1p 21736 236 24X Fiche 50-000, 83/10/25, 8401050043

8401120318 Requests extension until 840115 for submittal of NUREG-0737 Tech Specs for RCS vents, in response to Generic Ltr 83-37. RODRIGUEZ, R. J. Sacramento Municipal Utility District 83/12/09 STOLZ, J. F. Operating Reactors Branch 4 2pp 21794 142 24X  
Fiche 50-312, 83/12/09, 8401120318

8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants. MATHEWS, C. S. Transamerica Delaval, Inc 83/12/16, NOVAK, T. M. Assistant Director for Licensing 19pp 22054 358 24X  
Fiche 50-000, 83/12/16, 8312200154

## DOCKETED ITEMS

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8401030134 Forwards seismic & stress calculations for reactor bldg  
equalizing valves SFV-53603 & SFV-53610 Encl info should  
satisfy NRC 831209 questions  
GABRIELLI, E M Sacramento Municipal Utility District 83/12/27  
STOLZ, J F Operating Reactors Branch 4 9pp 21683 221 24X  
Fiche 50-312, 83/12/27, 8401030134

8401130103 Requests addl info in order to complete evaluation of 830922  
request for extension until 850401 for implementation of  
licensed operator staffing rule, 10CFR50 54(m)(2) Meeting  
arranged to discuss info  
STOLZ, J F Operating Reactors Branch 4 83/12/30 RODRIGUEZ, R J  
Sacramento Municipal Utility District 2pp 21821 122 24X  
Fiche 50-312, 83/12/30, 8401130103

8401170480 Forwards Amend 51 to License DPR-54 & notice of issuance  
& availability Amend requires radiographic insp of HPI  
nozzles C & D during refueling outages  
MINER, B Operating Reactors Branch 4 84/01/03 RODRIGUEZ, R J  
Sacramento Municipal Utility District 4pp 21844 282 24X  
Fiche 50-312, 84/01/03, 8401170480

--8401170499 Amend 51 to License DPR-54, adding radiographic insp of HPI  
nozzles C & D during refueling outages  
STOLZ, J F Operating Reactors Branch 4 84/01/03 1p  
21844 286 24X Fiche 50-312, 84/01/03, 8401170480

--8401170522 Notice of issuance & availability of Amend 51 to License  
DPR-54  
STOLZ, J F Operating Reactors Branch 4 84/01/03 2pp  
21844 287 24X Fiche 50-312, 84/01/03, 8401170480

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0753, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401310165 Forwards BER accepting licensee assessment that reactor sys  
would withstand effects of asymmetric LOCA loads & provide  
high assurance that reactor could be brought safely to cold  
shutdown condition Multi-Plant Issue D-10 resolved  
STOLZ, J F Operating Reactors Branch 4 84/01/16 RODRIGUEZ  
Sacramento Municipal Utility District 2pp 22034 114 24X  
Fiche 50-312, 84/01/16, 8401310165

--8401310167 BER accepting licensee assessment that reactor would  
withstand effects of asymmetric LOCA loads & be capable of  
being brought safely to cold shutdown condition  
\* NRC - No Detailed Affiliation Given, 84/01/16 65pp  
22034 116 24X Fiche 50-312, 84/01/16, 8401310165

8401240246 Advises that intent of 10CFR50 54, "Licensed Operator  
Staffing at Nuclear Power Plants," met w/combination of  
assigned senior licensed & licensed personnel & licensed  
shift technical advisor  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/20  
DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp  
21910 138 24X Fiche 50-312, 84/01/20, 8401240246

8401310261 Suppl 2 to 840217 application for proposed Amend 83 to  
License DPR-54, limiting conditions for operation re RCS &  
accident monitoring instrumentation, in response to Generic  
Ltr 83-37.  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/23  
EISENHUT, D G Division of Licensing 1p 22021-309 24X  
Fiche 50-312, 84/01/23, 8401310261.

--8401310264 Proposed Tech Specs re limiting conditions for operation for  
RCS & accident monitoring instrumentation  
\* Sacramento Municipal Utility District 84/01/23 14pp  
22021 310 24X Fiche 50-312, 84/01/23, 8401310261

8401310351 Application for amend to License DPR-54, in partial response  
to Generic Ltr 83-37 & requirements of NUREG-0737, Items  
II E 1.1.1 F 1.11 F 2 & III D 3 4 concerning control room  
habitability requirements  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/23  
EISENHUT, D G Division of Licensing 2pp 22026 244 24X  
Fiche 50-312, 84/01/23, 8401310351

--8401310355 Proposed Tech Specs re Generic Ltr 83-37, including both  
new limiting conditions for operation & new surveillance  
requirements per TMI Action items II F 1, "Noble Gas  
Effluent Monitors" & II F 2, "Subcooling Margin Monitor"  
\* Sacramento Municipal Utility District 84/01/23 5pp  
22026 246 24X Fiche 50-312, 84/01/23, 8401310351

G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Putts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
8401060040

8401030226 Forwards IE Enforcement Conference Rept 50-312/83-30 on  
831130 No violations noted  
MARTIN, J D Region 5, Office of Director 83/12/12 RODRIGUEZ, R  
Sacramento Municipal Utility District 1p 21682 340 24X  
Fiche 50-312, 83/12/12, 8401030226

--8401030230 IE Enforcement Conference Rept 50-312/83-30 on 831130 No  
violations noted Major areas discussed violations identified  
during Sept 1983 insp  
MARTIN, J D, YOUNG, T, JOHNSON, A D Region 5, Office of Director  
83/12/07 3pp 21682 341 24X Fiche 50-312, 83/12/12, 8401030226

8312290261 Forwards IE Insp Rept 50-312/83-28 on 830926-29 No  
violations noted  
NORDEHAUG, L R Region 5, Office of Director 83/12/15  
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp  
21658 224 24X Fiche 50-312, 83/12/15, 8312290261

--8312290264 IE insp Rept 50-312/83-28 on 830926-29 No noncompliance  
noted Major areas inspected emergency preparedness exercises  
& associated critiques  
FISHER, F, SCHUSTER, M D Region 5, Office of Director 83/12/15  
5pp 21658 226 24X Fiche 50-312, 83/12/15, 8312290261

8401040539 Responds to IE Bulletin 80-04, "Main Steam Line Break  
W/Continued Feedwater Addition" Pump specialist contacted &  
preliminary evaluations indicate pump damage will not occur  
Final analysis rept will be submitted by 840201  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/12/19  
STOLZ, J F Operating Reactors Branch 4 1p 21706 328 24X  
Fiche 50-312, 83/12/19, 8401040539

8401000404 Forwards IE Insp Rept 50-312/83-31 on 831018-1204 No  
violations noted  
BISHOP, T W Division of Resident Reactor Project & Engineering  
Programs 83/12/27 RODRIGUEZ, R J Sacramento Municipal Utility  
District 2pp 21762 236 24X Fiche 50-312, 83/12/27, 8401000404

--8401000413 IE Insp Rept 50-312/83-31 on 831018-1204 No violations  
noted Major areas inspected operational safety verification,  
EGF sys walkdown, monthly maint observations & monthly  
surveillance observations  
CANTER, H L, PEREZ, G P, YOUNG, T Region 5, Office of Director  
83/12/20 8pp 21762 238 24X Fiche 50-312, 83/12/27, 8401000404

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 146 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type SHM Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060, 24X Fiche 50-000, 83/12/30, 8312120093

8401200017 Forwards IE Insp Rept 50-312/83-26 on 831122-23 No  
noncompliance noted  
WENSLAWSKI, F A Region 5, Office of Director 83/12/30  
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp  
21864-345 24X Fiche 50-312, 83/12/30, 8401200017

## DOCKETED ITEMS

--B401200023 IE Insp Rept 50-312/83-26 on 831122-23 No noncompliance noted Major areas inspected Followup of reported resin bag failures & post-implementation insp of NUREG-0737 items 11 0 3 re post-accident sampling & 11 F 1 re monitoring NORTH, H S , WENSLAWSKI, P A Region 5, Office of Director 83/12/30 7pp 21864 347 24X Fiche 50-312, 83/12/30, B401200017

B401170480 Forwards Amend 51 to License DPR-54 & notice of issuance & availability Amend requires radiographic insp of HPI nozzles C & D during refueling outages MINER, S Operating Reactors Branch 4 84/01/03 RODRIGUEZ, R J Sacramento Municipal Utility District 4pp 21844 282 24X Fiche 50-312, 84/01/03, B401170480

--B401170499 Amend 51 to License DPR-54, adding radiographic insp of HPI nozzles C & D during refueling outages GIDLEZ, J F Operating Reactors Branch 4 84/01/03 1p 21844 286 24X Fiche 50-312, 84/01/03, B401170480

B401160219 Forwards IE Safeguards Insp Rept 50-312/83-33 on 831219-28 No violations observed Rept withheld (ref 10CFR2 790 & 73 21) NORDERHAUS, L R Region 5, Office of Director 84/01/09 RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 21814 222 24X Fiche 50-312, 84/01/09, B401160219

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 123pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IF Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

B401300277 Forwards IE Insp Rept 50-312/83-34 on 831107-1216 & notice of violation w/o notice BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/11 RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 21993 347 24X Fiche 50-312, 84/01/11, B401300277

--B401300280 IE Insp Rept 50-312/83-34 on 831107-1216 Noncompliance noted temporary change deleted precautions in operating & in-core instrumentation surveillance procedures w/o proper review CANTER, H L , YOUNG, T , JOHNSON, A D Region 5, Office of Director 84/01/09 4pp 21993 349 24X Fiche 50-312, 84/01/11, B401300277

1312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

J401300028 Notification of B40126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators CARUSO, R Licensing Branch 2 84/01/17 SCHWENCER, A Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, B401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

B401300311 Ark receipt of 831227 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/83-25 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/25 RODRIGUEZ, R J Sacramento Municipal Utility District 1p 21996 330 24X Fiche 50-312, 84/01/25, B401300311

--B401300313 Responds to NRC 831128 ltr re violations noted in IE Insp Rept 50-312/83-25 Corrective actions memo distributed to personnel stressing importance of following procedures as written & Procedure AP 22 will be reviewed & revised GABRIELLI, E M Sacramento Municipal Utility District 83/12/27 MARTIN, J B Region 5, Office of Director 5pp 21996 331 24X Fiche 50-312, 84/01/25, B401300311

# R Periodic operating reports & related correspondence

B401130206 Monthly operating report for Dec 1983 W/B40106 ltr COLONBO, R , RODRIGUEZ, R J Sacramento Municipal Utility District 83/12/31 Director's Office, Office of Inspection and Enforcement 6pp 21801 342 24X Fiche 50-312, 83/12/31, B401130206

# S Reportable occurrences, LERs & related correspondence

B401040144 LER 83-038/03L-0 on 831110, DHR pump B suction isolation valve SFV-25004 from borated water storage tank failed to open Caused by packing binding on valve stem, leading to motor trip Packing readjusted W/831208 ltr COLONBO, R W , RODRIGUEZ, R J Sacramento Municipal Utility District 83/12/08 MARTIN, J B Region 5, Office of Director 2pp 21703 208 24X Fiche 50-312, 83/12/08, B401040144

B401040537 PND-V-83-060 on 831215, w/svc air compressor C out of svc, compressor B tripped out of svc Pressure dropped to 95 psig Temporary air compressors installed & pressure returned to normal Plant will be placed in cold shutdown YOUNG, T Region 5, Office of Director 83/12/15 1p 21707 241 24X Fiche 50-312, 83/12/15, B401040537

B401040214 RD 83-39 on 831214, during review of surveillance procedures, auditor noticed that shift data for pressurizer level did not satisfy acceptance criteria On 831213, three channels restored & passed requirements for operability QUERE, R P Sacramento Municipal Utility District 83/12/16 MARTIN, J B Region 5, Office of Director 1p 21701 214 24X Fiche 50-312, 83/12/16, B401040214

B401120353 LER 83-037/01T-0 on 831214, during review of surveillance procedures, shift data obtained for pressurizer level did not satisfy acceptance criteria Caused by lack of training in Tech Specs W/831227 ltr COLONBO, R W , GABRIELLI, E M Sacramento Municipal Utility District 83/12/27 MARTIN, J B Region 5, Office of Director 3pp 21791 350 24X Fiche 50-312, 83/12/27, B401120353

B401160240 Followup LER 83-037/03L-1 on 831008, during Surveillance Test SP 203 06A, valve HV-26105 motor operator torqued out & would not open valve Caused by low torque switch setting & bypass switch setting Switches readjusted W/B40105 ltr COLONBO, R W , RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/05 MARTIN, J B Region 5, Office of Director 4pp 21814 215 24X Fiche 50-312, 84/01/05, B401160240

B401160265 LER 83-040/03L-0 on 831209, auxiliary feedwater flow transmitters FT-31802, 31803, 31902 & 31903 determined not properly calibr Caused by incorrectly sized orifice plates Correct plates will be installed on B40201 W/B40109 ltr COLONBO, R W , RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/09 MARTIN, J B Region 5, Office of Director 3pp 21813 302 24X Fiche 50-312, 84/01/09, B401160265

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lowjoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended Utills notified BOYER, E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X Fiche 50-000, 84/01/09, B401170186

B401260098 RD 83-08 on 830909 & 1121, problems w/computer code used to generate meteorological repts identified Dose commitment to public for 1982-83 recalculated using conservative default meteorology New sys (MIDAB) will be functional by Jan 1985 RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/13 MARTIN, J B Region 5, Office of Director 3pp 21957 021 24X Fiche 50-312, 84/01/13, B401260098

# DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

# F Security, medical, emergency & fire protection plans

B401170307 Advises that on 820818, throttle valve 3 failed to close fully, resulting in main steam header pressure decrease below 600 psig On 810808, unidentified individual observed running toward turbine bldg MARSHALL, J R Arkansas Power & Light Co 83/09/27 COLLINS, J T Region 4, Office of Director, 5pp 21833 224 24X Fiche 50-313, 83/09/27, B401170307

B401270066 Forwards IE Safeguards Insp Repts 50-313/83-23 & 50-368/83-23 on 830822-26 & notice of violation IE insp repts withheld (ref 10CFR73 21) GAOILIARD, J E Region 4, Office of Director 83/12/20 GRIFFIN, J M Arkansas Power & Light Co 2pp 21982 001 24X Fiche 50-313, 83/12/20, B401270066

--B401270072 Notice of violation from Insp on 830822-26 Violation noted two of four explosive detectors did not meet 95% accuracy criterion & switch over to secondary emergency security power supply did not operate  
\* Region 4, Office of Director 83/12/20 2pp 21982 003 24X  
Fiche 50-313, 83/12/20, B401270066

B401060181 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21744 185 24X Fiche 50-313, 83/12/28,  
B401060181

--B401060186 Public version of Rev 9 to emergency plan W/831212 ltr & revised table of contents  
MARSHALL, J R Arkansas Power & Light Co 83/11/30 COLLINS, J T  
Region 4, Office of Director 91pp 21744 186 24X  
Fiche 50-313, 83/12/28, B401060181

B401170377 Clarifies NRC approval of util exemption request for emergency planning exercises at facility Reduction of exercise will result in higher quality performance & improvement in exercises which are held  
MARSHALL, J R Arkansas Power & Light Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21829 339  
24X Fiche 50-313, 83/12/30, B401170377

B401170259 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23  
GAOLLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 84/01/10 GRIFFIN, J M Arkansas Power & Light Co 1p  
21830 353 24X Fiche 50-313, 84/01/10, B401170259

--B401170264 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23 Corrective actions memo issued providing clarification of documentation requirements & fire watch training program revised  
MARSHALL, J R Arkansas Power & Light Co 83/12/15  
GAOLLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21830 354 24X Fiche 50-313, 84/01/10, B401170259

B401240182 Forwards documentation supporting 831230 request for exemption from requirement for full-scale emergency planning exercise in 1984, per Region IV emergency planning staff request  
MARSHALL, J R Arkansas Power & Light Co 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21908 303  
24X Fiche 50-313, 84/01/18, B401240182

B401250057 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21947 151 24X Fiche 50-313, 84/01/18,  
B401250057

--B401250060 Public version of Rev 0 to Emergency Plan Implementing Procedure 1903 34, "Administration of Potassium Iodide " W/831122 transmittal & receipt form  
LEVINE, J M Arkansas Power & Light Co 83/11/22 14pp  
21947 152 24X Fiche 50-313, 84/01/18, B401250057

B401250081 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21946 311 24X Fiche 50-313, 84/01/18,  
B401250081

--B401250085 Public version of Rev 8 to Emergency Plan Implementing Procedure 1903 60, "Emergency Supplies & Equipment" & Rev 4 to Procedure 1903 61, "Communications Equipment Tests " W/831110 transmittal & receipt form  
LEVINE, J M, BAKER, D Arkansas Power & Light Co 83/11/09 5pp  
21946 312 24X Fiche 50-313, 84/01/18, B401250081

B401260024 Releases public version of amended nuclear contingency plan & revised nuclear contingency plan procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21990 301 24X Fiche 50-313, 84/01/18,  
B401260024

--B401260027 Forwards public version of Amend 3 to nuclear contingency plan & revised nuclear contingency plan procedures, including Procedures 2 re notifications & 7 re response guides/ checklists  
MARSHALL, J R Arkansas Power & Light Co 83/12/12 EISENHUT, D G  
Office of Nuclear Reactor Regulation, Director 1p 21990 302  
24X Fiche 50-313, 84/01/18, B401260024

--B401260029 Public version of Amend 3 to nuclear contingency plan \* Arkansas Power & Light Co 83/11/30 5pp 21990.303 24X  
Fiche 50-313, 84/01/18, B401260024.

--B401260032 Public version of revised nuclear contingency plan procedures, including Procedures 1 re assignment of personnel to emergency response organization, 2 re notifications & 7 re response guides/checklists  
OIFF, J M Arkansas Power & Light Co 83/12/04 29pp 21990 308  
24X Fiche 50-313, 84/01/18, B401260024

B401260245 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21971 361 24X Fiche 50-313, 84/01/18,  
B401260245

--B401260251 Public version of Rev 6 to Emergency Plan Implementing Procedure 1903 22, "Fire or Explosion " W/831229 receipt form  
LEVINE, J M Arkansas Power & Light Co 83/12/29 NRC - No  
Detailed Affiliation Given 3pp 21987 359 24X  
Fiche 50-313, 84/01/18, B401260245

B401260301 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21990 356 24X Fiche 50-313, 84/01/20,  
B401260301

--B401260305 Public version of Rev 5 to Emergency Plan Implementing Procedure 1903 31, "Exclusion Area Evacuation " W/831228 receipt form  
LEVINE, J M Arkansas Power & Light Co 83/12/22 NRC - No  
Detailed Affiliation Given 7pp 21990 357 24X  
Fiche 50-313, 84/01/20, B401260301

B401260312 Releases public version of revised nuclear contingency plan & procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21990 341 24X Fiche 50-313, 84/01/20,  
B401260312

--B401260316 Forwards public version of Amend 3 to nuclear contingency plan, Rev 3 to Nuclear Contingency Plan Procedures 1, 2, 3 & 7 & Rev 2 to Procedure 9 W/o encl  
MARSHALL, J R Arkansas Power & Light Co 83/12/12 COLLINS, J T  
Region 4, Office of Director 1p 21990 342 24X  
Fiche 50-313, 84/01/20, B401260312

B401310458 Releases public versions of revs to util nuclear contingency plan & implementing Procedures 1, 2, 3, 7 & 9  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 22036 306 24X Fiche 50-313, 84/01/20,  
B401310458

--B401310460 Forwards revs to nuclear contingency plan & implementing Procedures 1, 2, 3, 7 & 9 W/o encl  
MARSHALL, J R Arkansas Power & Light Co 83/12/15 COLLINS, J T  
Region 4, Office of Director 1p 22036 307 24X  
Fiche 50-313, 84/01/20, B401310458

B401300361 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/26 Document  
Management Branch 1p 22006 001 24X Fiche 50-313, 84/01/26,  
B401300361

--B401300364 Public version of revised emergency plan implementing procedures, including Procedure 1903 32 re area evacuation & 1903 44 re duties of emergency recovery team W/840112 transmittal & receipt form  
LEVINE, J M Arkansas Power & Light Co 84/01/11 NRC - No  
Detailed Affiliation Given 24pp 22006 002 24X  
Fiche 50-313, 84/01/26, B401300361

#### H General correspondence

B401240335 Informs that firm name of counsel for applicants/licensees charged from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N B South Carolina Electric & Gas Co REYNOLDS, N B  
Texas Utilities Generating Co 84/01/19 CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X Fiche 50-000, 84/01/19,  
B401240335

#### P Operating license stage documents & correspondence

B401120100 Forwards 8FR & LLL technical evaluation rept re verification testing for adequacy of station electric distribution sys voltage analysis Analysis acceptable Amend to Tech Specs for feeder breakers due in 30 days  
BTOLZ, J F Operating Reactors Branch 4 83/12/19 GRIFFIN, J M  
Arkansas Power & Light Co 2pp 21805 187 24X  
Fiche 50-313, 83/12/19, B401120100



## DOCKETED ITEMS

--B401120104 SER re verification testing for adequacy of analysis of station electric distribution sys voltages Analysis acceptable  
\* Office of Nuclear Reactor Regulation, Director 83/12/19 2pp  
21803 191 24X Fiche 50-313,83/12/19,8401120100

--B312140428 "Technical Evaluation Rept on Tests Conducted to Verify Analyses Performed on Adequacy of Station Electric Distribution Sys Voltages for Arkansas Nuclear One, Unit 1"  
SELAN, J C Lawrence Livermore Laboratory FIN A-0250  
UCID-19721 83/10/07 NRC - No Detailed Affiliation Given  
9pp 21805 193 24X Fiche 50-313,83/12/19,8401120100.

B401090313 Forwards review of interim reliability evaluation program (IREP) analysis Operator error contribution may be significantly higher than study assumed  
STOLZ, J F Operating Reactors Branch 4 83/12/23 GRIFFIN, J M  
Arkansas Power & Light Co 1pp 21768 147 24X  
Fiche 50-313,83/12/23,8401090313

B401040485 Notifies that B&W rept re NUREG-0737, Item II K 3 5, "Reactor Coolant Pump Trip," will not be available until Jan 1984  
Addl time required to prepare plant-specific portion of submittal Final submittal will be provided by B40131  
MARSHALL, J R Arkansas Power & Light Co 83/12/27 STOLZ, J F  
Operating Reactors Branch 4 1p 21703 348 24X  
Fiche 50-313,83/12/27,8401040485

B401040541 Informs that core damage estimate procedure will be developed as result of review to satisfy NUREG-0737, Item II B 3 re post-accident sampling sys & address concerns raised in B30714 & J031 1trs Schedule expected by B40131  
MARSHALL, J R Arkansas Power & Light Co 83/12/27 STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 1p 21706 323 24X Fiche 50-313,83/12/27,8401040541

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000,84/01/05,8401050382.

1401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000,84/01/06,8401090221

401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000,84/01/13,8401130084

B401170382 Forwards response to safety evaluation outstanding questions re NUREG-0737, Item II F 2 on detection of inadequate core cooling requirements Scheduled dates for completion of milestones listed  
MARSHALL, J R Arkansas Power & Light Co 84/01/13 STOLZ, J F  
Operating Reactors Branch 4 6pp 21828 282 24X  
Fiche 50-313,84/01/13,8401170382

401230402 Provides results of analysis of isotopic activity used by Radiological & Environ Sciences Lab in preparation of unknown liquid sample Official documentation of analyses will appear in next confirmatory measurements insp rept  
GAQLIARDO, J E Region 4, Office of Director 84/01/16  
GRIFFIN, J M Arkansas Power & Light Co 2pp 21879 153 24X  
Fiche 50-313,84/01/16,8401230402

401310312 Submits addl info re proposed sealed source leak testing Tech Spec, in response to NRC B31108 request  
MARSHALL, J R Arkansas Power & Light Co 84/01/20 STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 8pp 22026 300 24X Fiche 50-313,84/01/20,8401310312

1401270420 Advises that RP Denise will become new Director, Div of Resident, Reactor Project Engineering Programs, effective 840122.  
COLLINS, J T. Region 4, Office of Director 84/01/23 GRIFFIN, J M  
Arkansas Power & Light Co 1p. 21981 154 24X  
Fiche 50-313,84/01/23,8401270420

B401300186 Advises that response to Generic Ltr B3-37 re Tech Spec changes for 11 NUREG-0737 items will not be completed until 840319, due to lengthy Unit 2 outage  
MARSHALL, J R Arkansas Power & Light Co 84/01/23. STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 1p 21997 345 24X Fiche 50-313,84/01/23,8401300186.

B401310237 Advises that core damage estimate methodology will be completed by B50131, per NUREG-0737, Item II B 3 "Post-Accident Sampling Sys" Estimate used for informational purposes only  
MARSHALL, J R Arkansas Power & Light Co 84/01/24 STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 1p 22021 159 24X Fiche 50-313,84/01/24,8401310237

#### 0 Inspection reports, IE Bulletins & correspondence

B401130332 Ack receipt of B30722 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-10 & 50-368/83-10  
SEIDLE, W C Region 4, Office of Director 83/08/02 GRIFFIN, J M  
Arkansas Power & Light Co 1p 21801 188 24X  
Fiche 50-313,83/08/02,8401130332

--B401130339 Responds to NRC B30615 ltr re violations noted in IE Insp Repts 50-313/83-10 & 50-368/83-10 Corrective actions  
Procedure 1622 017, "Operation of Control Point," will be issued on B30930  
MARSHALL, J R Arkansas Power & Light Co 83/07/22 SEIDLE, W C  
Region 4, Office of Director 5pp 21801 189 24X  
Fiche 50-313,83/08/02,8401130332

B401270505 Responds to violations noted in IE Insp Repts 50-313/83-20 & 50-308/83-20 Corrective actions personnel collecting milk samples will notify analytical lab staff when samples obtained from local dairies  
MARSHALL, J R Arkansas Power & Light Co 83/10/09 SEIDLE, W C  
Region 4, Office of Director 3pp 21981 348 24X  
Fiche 50-313,83/10/09,8401270505

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000,83/10/20,8401060040

B401040444 Ack receipt of B30920 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17 Addl info requested within 30 days  
GAQLIARDO, J E Region 4, Office of Director 83/10/27  
GRIFFIN, J M Arkansas Power & Light Co 1p 21708 087 24X  
Fiche 50-313,83/10/27,8401040444

--B401040452 Responds to NRC B30819 ltr re violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17 Corrective actions Energy Supply Procedure (ESP) 202 reviewed & revised to comply w/ AP&L-TOP-1A, effective B30901  
MARSHALL, J R Arkansas Power & Light Co 83/09/20 SEIDLE, W C  
Region 4, Office of Director 4pp 21708 088 24X  
Fiche 50-313,83/10/27,8401040444

B401040107 Forwards SAMP Repts 50-313/83-22 & 50-368/83-22 for Jul 1982 - June 1983  
COLLINS, J T Region 4, Office of Director 83/11/28 GRIFFIN, J M  
Arkansas Power & Light Co 6pp 21701 221 24X  
Fiche 50-313,83/11/28,8401040107

--B401040111 SAMP Repts 50-313/83-22 & 50-368/83-22 for Jul 1982 - June 1983  
JOHNSON, W D, SEIDLE, W C Region 4, Office of Director 83/09/15  
46pp 21701:227 24X Fiche 50-313,83/11/28,8401040107.

--B308150373 Forwards evaluation of LERs for SAMP for Jul 1982 - June 1983 LERs consistent & reasonably detailed to permit understanding events  
SEYFRIT, K V Reactor Operations Analysis Branch 83/08/03  
GAQLIARDO, J E Division of Resident, Reactor Project & Engineering Programs. 3pp. 21701 275. 24X Fiche 50-313,83/11/28,8401040107

--B308090279 Evaluates LERs for SAMP input for Jul 1982 - June 1983 Base LERs should have been updated to identify final corrective action when corrective actions different from actions postulated in original LER  
SEYFRIT, K V Reactor Operations Analysis Branch 83/07/28  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 5pp 21701 278. 24X Fiche 50-313,83/11/28,8401040107

--B401040212 Responds to NRC B30929 ltr re findings of SAMP Repts 50-313/83-22 & 50-368/83-22. Unqualified spare part replaced  
MARSHALL, J R. Arkansas Power & Light Co. 83/11/03  
GAQLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21701 283 24X Fiche 50-313,83/11/28,8401040107



# DOCKETED ITEMS

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8401170350 Forwards Rockbestos Co GA program insp rept, identifying one violation & 11 noncompliances, for info & action Ack of rept receipt requested W/o encl  
QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 83/11/29 GRIFFIN, J M Arkansas Power & Light Co 2pp 21829 344 24X Fiche 50-313, 83/11/29, 8401170350

8401270066 Forwards IE Safeguards Insp Repts 50-313/83-23 & 50-368/83-23 on 830822-26 & notice of violation IE Insp repts withheld (ref 10CFR73 21)  
QAOLIARDO, J E Region 4, Office of Director 83/12/20 GRIFFIN, J M Arkansas Power & Light Co 2pp 21982 001 24X Fiche 50-313, 83/12/20, 8401270066

--8401270072 Notice of violation from Insp on 830822-26 Violation noted two of four explosive detectors did not meet 95% accuracy criterion & switch over to secondary emergency security power supply did not operate  
\* Region 4, Office of Director 83/12/20 2pp 21982 003 24X Fiche 50-313, 83/12/20, 8401270066

8401230492 Requests extension of response date to 840207 to respond to 831209 notice of deviation  
MARSHALL, J R Arkansas Power & Light Co 83/12/22 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p 21880:362 24X Fiche 50-313, 83/12/22, 8401230492

8312120070 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120070.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401170241 Ack receipt of 831216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17  
QAOLIARDO, J E Region 4, Office of Director 84/01/10 GRIFFIN, J M Arkansas Power & Light Co 1p 21827 154 24X Fiche 50-313, 84/01/10, 8401170241

--8401170487 Responds to NRC 830819 & 1027 ltrs re violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17 Corrective actions  
Rev B to Energy Supply Procedure 202, "Design Process," now includes necessary documentation  
MARSHALL, J R Arkansas Power & Light Co 83/12/14 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 4pp 21827 157 24X Fiche 50-313, 84/01/10, 8401170241

8401170259 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23  
QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 84/01/10 GRIFFIN, J M Arkansas Power & Light Co 1p 21830 333 24X Fiche 50-313, 84/01/10, 8401170259

--8401170264 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23 Corrective actions memo issued providing clarification of documentation requirements & fire watch training program revised  
MARSHALL, J R Arkansas Power & Light Co 83/12/15 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21830 354 24X Fiche 50-313, 84/01/10, 8401170259

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8401270097 Grants 831222 request to extend response date to 831209 notice of deviation until 840207  
QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 84/01/20 GRIFFIN, J M Arkansas Power & Light Co 1p 21973 361 24X Fiche 50-313, 84/01/20, 8401270097

8401270269 Forwards Rockbestos Co GA Program Insp Repts 99900277/83-02 & 99900277/83-04 for action Significance of reported findings & ack of rept receipt requested W/o encl  
QAOLIARDO, J E Region 4, Office of Director 84/01/20 GRIFFIN, J M Arkansas Power & Light Co 2pp 21976 111 24X Fiche 50-313, 84/01/20, 8401270269

8401270432 Forwards GA Program Insp Rept 99900400/83-01 identifying Vendor Program Branch concerns Evaluation of findings re quality & acceptability of product or svc requested W/o encl  
QAOLIARDO, J E Region 4, Office of Director 84/01/20 GRIFFIN, J M Arkansas Power & Light Co 2pp 21981 217 24X Fiche 50-313, 84/01/20, 8401270432

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

8401120396 Monthly operating rept for Nov 1983 W/831215 ltr  
MORTON, K L, MARSHALL, J R Arkansas Power & Light Co 83/11/30 BASSETT, H S Division of Data Automation & Management Information 7pp 21791 088 24X Fiche 50-313, 83/11/30, 8401120396

8401270399 Monthly operating rept for Dec 1983 W/840113 ltr  
MORTON, K L, MARSHALL, J R Arkansas Power & Light Co 83/12/31 BASSETT, H S Office of Resource Management, Director 7pp 21976 048 24X Fiche 50-313, 83/12/31, 8401270399

## S Reportable occurrences, LERs & related correspondence

8401170307 Advises that on 820818, throttle valve 3 failed to close fully, resulting in main steam header pressure decrease below 600 psig On 810808, unidentified individual observed running toward turbine bldg  
MARSHALL, J R Arkansas Power & Light Co 83/09/27 COLLINS, J T Region 4, Office of Director 5pp 21833 224 24X Fiche 50-313, 83/09/27, 8401170307

8401100052 Revised LER 83-023/03X-5 on 830916, 17, 1011, 13, 14, 15, 16, 17, 22, 23, 1104, 15, 16 & 19, fire protection deficiencies observed  
Complete fire protection sys walkdown insp in progress  
Interim controls placed on const activities W/831214 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/12/14 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 14pp 21761 130 24X Fiche 50-313, 83/12/14, 8401100052

8401030170 Updated LER 83-023/03X-6 on 830916-1120, fire protection deficiencies discovered Caused by inadequate original installation specs & acceptance criteria Walkdown insp in progress Insp program being developed W/831220 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/12/20 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 15pp 21681 331 24X Fiche 50-313, 83/12/20, 8401030170

8401130318 LER 83-027/03L-0 on 831128, control room ventilation sys for fan 2VBF-9 operated for greater than 720 h since last filter test Caused by erroneous Reading Procedure rev to provide cross-checking data issued W/831228 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/12/28 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp 21798 306 24X Fiche 50-313, 83/12/28, 8401130318

8401130210 LER 83-029/03L-0 on 831129, bottoms of carbon filter for penetration room ventilation fans found wet Caused by water from hydrogen purge sys carried over into plant vent during hydrogen purge sys operation Filters replaced W/831229 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/12/29 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp 21801 140 24X Fiche 50-313, 83/12/29, 8401130210

8401130215 LER 83-028/03L-0 on 831130, during radwaste processing, crack discovered in discharge piping of clean waste transfer pump P-478 Probably caused by overheating of pipe during installation of valve along w/piping stresses W/831230 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/12/30 QAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21801 150 24X Fiche 50-313, 83/12/30, 8401130215

## DOCKETED ITEMS

B401230242 LER 83-023/03X-7 on B30916, during insp, excessive gap observed between listed fire doors & floor or threshold. Caused by original specs not addressing gaps. Deficient doors repaired W/E 40110 ltr. ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. B4/01/10. GAGLIARDI, J. E. Division of Resident, Reactor Project & Engineering Programs. 7pp. 21894 001. 24X Fiche 50-313, B4/01/10, B401230242.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B401040193 Forwards Rev 1 to "Program Plan Rept for Detailed Control Room Design Review for Indiana & Michigan Electric Co. DC Cook Units 1 & 2 to NRC." Rept defines overall process by which plan will be implemented. ALEXICH, M. P. Indiana & Michigan Electric Co. B3/12/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 21703 019. 24X Fiche 50-315, B3/12/29, B401040193.

--B401040195 Rev 1 to "Program Plan Rept for Detailed Control Room Design Review for Indiana & Michigan Electric Co. DC Cook Units 1 & 2 to NRC." \* American Electric Power Service Corp. \* Westinghouse Electric Corp. \* Canyon Research Corp. B3/12/02. 160pp. 21703 020. 24X Fiche 50-315, B3/12/29, B401040193.

B401230525 Notices of FEMA radiological emergency preparedness program meetings on B40112 & 13 in Chicago, IL. Emergency preparedness & prompt alert & notification schedules will be developed. PAPERIELLO, C. J. Region 3, Office of Director. B4/01/05. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 3pp. 21878 217. 24X Fiche 50-315, B4/01/05, B401230525.

B401160257 Ack receipt of F. Arsenaubt B31212 ltr requesting approval of proposed course of fire for semiautomatic rifle. Recommendations & request forwarded to NMSS for response. AXELSON, W. L. Region 3, Office of Director. B4/01/12. DOLAN, J. E. Indiana & Michigan Electric Co. DOLAN, J. E. American Electric Power Service Corp. 1p. 21834 231. 24X Fiche 50-315, B4/01/12, B401160257.

B401240406 Forwards revised Pages 5-5 & 5-6 & Figure 5-1-2 of modified amended security plan Pages & figure withheld (ref 10CFR72.21). ALEXICH, M. P. Indiana & Michigan Electric Co. B4/01/12. KEPPLER, J. O. Region 3, Office of Director. 1p. 21920 140. 24X Fiche 50-315, B4/01/12, B401240406.

101250127 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. B4/01/18. Document Management Branch. 1p. 21959 039. 24X Fiche 50-315, B4/01/18, B401250127.

1401250130 Public version of Change Sheet 1 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 029, "Initial Core Damage Assessment." TOWNLEY, E. Indiana & Michigan Electric Co. B3/12/22. 8pp. 21959 060. 24X Fiche 50-315, B4/01/18, B401250127.

401260242 Releases public version of rev to emergency plan procedure. FELTON, J. M. Division of Rules and Records. B4/01/20. Document Management Branch. 1p. 21985 302. 24X Fiche 50-315, B4/01/20, B401260242.

--B401260244 Public version of Rev 4 to Emergency Plan Procedure PMP 2080 EPP 001, "Emergency Plan Activation & Condition Classification." W/B40106 ltr & receipt form. MURPHY, C. E., TOWNLEY, E. L. Indiana & Michigan Electric Co. B4/01/06. Region 3, Office of Director. 37pp. 21985 303. 24X Fiche 50-315, B4/01/20, B401260242.

insurance & indemnity information

140044 Forwards Endorsements 58 & 59 to NELIA Policy NF-206, endorsements 47 & 48 to MAELU Policy MF-79, Endorsement & to IA Certificates N-45 & N-44 & Endorsement & to MAELU Certificates M-45 & M-64. GLEB, J. A. Marsh & McLennan, Inc. B3/12/22. SALTZMAN, J. Assistant Director for State & License Relations. 9pp. 21739 227. Fiche 50-315, B3/12/22, B401060044.

P. Operating license stage documents & correspondence

B401100166 Forwards Amends 78 & 59 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise Tech Specs re DHR capability & refueling water cavity level. WIGGINTON, D. L. Operating Reactors Branch 1. B3/11/22. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 21768 264. 24X Fiche 50-315, B3/11/22, B401100166.

--B401100171 Amends 78 & 59 to Licenses DPR-58 & DPR-74 respectively, revising DHR capability & refueling water cavity level. VARGA, S. A. Operating Reactors Branch 1. B3/11/22. 36pp. 21768 286. 24X Fiche 50-315, B3/11/22, B401100166.

--B401100179 Safety evaluation supporting Amends 78 & 59 to Licenses DPR-58 & DPR-74, respectively. \* Office of Nuclear Reactor Regulation, Director. B3/11/23. 3pp. 21768 222. 24X Fiche 50-315, B3/11/22, B401100166.

B401030304 Forwards safety evaluation re Westinghouse Owners Group study on potential for voiding in RCS during anticipated transients, per TH1 Action Item II K 2 17 Void will not result in unacceptable consequences during transients. VARGA, S. A. Operating Reactors Branch 1. B3/12/16. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 9pp. 21693 341. 24X Fiche 50-315, B3/12/16, B401030304.

B401030167 Grants extension to B40123 for implementing Tech Spec changes associated w/Amends 78 & 59 to Licenses DPR-58 & DPR-74, respectively, re DHR capability & refueling cavity water level. VARGA, S. A. Operating Reactors Branch 1. B3/12/22. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 21693 249. 24X Fiche 50-315, B3/12/22, B401030167.

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms: "important to safety" & "safety-related." Svc list encl. EISENHUT, D. O. Division of Licensing. B4/01/05. Consolidated. Edison Co. of New York, Inc. 16pp. 21946 190. 24X Fiche 50-000, B4/01/05, B401050382.

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing. Svc list encl. EISENHUT, D. O. Division of Licensing. B4/01/06. Consolidated. Edison Co. of New York, Inc. 18pp. 21957 267. 24X Fiche 50-000, B4/01/06, B401090221.

B401130292 Responds to Generic Ltr B3-41, "Fast Cold Starts of Diesel Generators." Maint of preheat & prelubrication eliminates engine stresses caused by cold starts. Fast start engine stress mitigated only by reducing frequency of starts. ALEXICH, M. P. Indiana & Michigan Electric Co. B4/01/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 21801 130. 24X Fiche 50-315, B4/01/06, B401130292.

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. EISENHUT, D. O. Division of Licensing. B4/01/13. Consolidated. Edison Co. of New York, Inc. 18pp. 21946 174. 24X Fiche 50-000, B4/01/13, B401130084.

B401200076 Forwards minutes of B30913 meeting w/American Electric Power Svc Corp in Bethesda, MD re proposed resolution of numerous environ qualification deficiencies identified by Franklin Research Ctr. per B31024 request. ALEXICH, M. P. Indiana & Michigan Electric Co. B4/01/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 26pp. 21864 290. 24X Fiche 50-315, B4/01/17, B401200076.

B401230028 Application for amend to Licenses DPR-58 & DPR-74, revising Tech Specs re RCS vents, per NUREG-0737, Item II B 1 Proposed specs modeled as suggested in Generic Ltr B3-37. ALEXICH, M. P. Indiana & Michigan Electric Co. B4/01/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 21935 227. 24X Fiche 50-315, B4/01/20, B401230028.

--B401250033 Proposed Tech Specs re RCS vents. \* Indiana & Michigan Electric Co. B4/01/20. 11pp. 21935 227. 24X Fiche 50-315, B4/01/20, B401250028.

## Q Inspection reports, IE Bulletins &amp; correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060190 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVQUINO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401130270 Forwards final response to IE Bulletin 82-02 re degradation of threaded fasteners in RCPB Procedures reviewed for adequacy & updated where necessary  
ALEXICH, M P Indiana & Michigan Electric Co 83/12/28  
KEPPLER, J O Region 3, Office of Director 4pp 21800 346 24X Fiche 50-315, 83/12/28, 8401130270

8401190408 Forwards IE Insp Repts 50-315/83-19 & 50-316/83-20 on 831021-1210 & notice of violation  
SHAFER, W D Region 3, Office of Director 83/12/28 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 21849 329 24X Fiche 50-315, 83/12/28, 8401190408

--8401190410 Notice of violation from insp on 831021-1210  
SHAFER, W D Region 3, Office of Director 83/12/28 3pp 21849 331 24X Fiche 50-315, 83/12/28, 8401190408

--8401190412 IE Insp Repts 50-315/83-19 & 50-316/83-20 on 831021-1210 Violations noted diesel generator day tank level column valving error, explosive mixture action requirement not met & inoperable containment air recirculation sys  
SWANSON, E R, DUBRY, N E, HELLER, J K Region 3, Office of Director 83/12/28 13pp 21849 334 24X Fiche 50-315, 83/12/28, 8401190408

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401040102 Confirmatory action ltr re 831227 telcon concerning 831117 confirmatory action ltr Schedule for corrective actions due by 840120  
KEPPLER, J O Region 3, Office of Director 83/12/30 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 21703 265 24X Fiche 50-315, 83/12/30, 8401040102

8401120227 Forwards IE Insp Repts 50-315/83-18 & 50-316/83-19 on 830627-0701 & 1018-20 & notice of violation  
SPESBARD, R L Division of Engineering 83/12/30 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 21794 088 24X Fiche 50-315, 83/12/30, 8401120227

--8401120238 Notice of violation from insp on 830627-0701 & 1018-20  
SPESBARD, R L Division of Engineering 83/12/30 5pp 21794 090 24X Fiche 50-315, 83/12/30, 8401120227

--8401120255 IE Insp Repts 50-315/83-18 & 50-316/83-19 on 830627-0701 & 1018-20 Violation noted failure of nuclear safety & design review committee to review QA audit findings, nonreportable plant condition repts & NRC insp findings  
FARRELL, R E, HOLZMER, M M, HUNTER, D R Region 3, Office of Director 83/12/30 8pp 21794 095 24X Fiche 50-315, 83/12/30, 8401120227

8401100407 Confirms 840131 IE mgt meeting at Region III ofcs to discuss status of regulatory performance improvement program, per 831222 discussion  
NORELIUS, C E Division of Project & Resident Programs 84/01/05, DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 21762 296 24X Fiche: 50-315, 84/01/05, 8401100407

8401120232 Confirms 840109 mgt meeting in Glen Ellyn, IL to discuss draft response to NRC 831117 confirmatory action ltr re committee activities & engineering design verification  
NORELIUS, C E Division of Project & Resident Programs 84/01/06 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 21793 307 24X Fiche: 50-315, 84/01/06, 8401120232

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 053 24X Fiche 50-000, 84/01/10, 831212104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401260078 Forwards IE Insp Repts 50-315/83-22 & 50-316/83-23 on 831220-23 & notice of violation  
HIND, J A Division of Radiological & Materials Safety Programs 84/01/11 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 21957 110 21X Fiche 50-315, 84/01/11, 8401260078

--8401260084 Notice of violation from insp on 831220-23  
HIND, J A Division of Radiological & Materials Safety Programs 84/01/11 1p 21957 112 24X Fiche 50-315, 84/01/11, 8401260078

--8401260090 IE Insp Repts 50-315/83-22 & 50-316/83-23 on 831220-23 Noncompliance noted failure to sample & analyze dissolved oxygen at least once per 72 hr  
ROZAK, G, SLAWINSKI, W J, SCHUMACHER, M Region 3, Office of Director 84/01/11 6pp 21957 113 24X Fiche 50-315, 84/01/11, 8401260078

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401230367 Ack receipt of 840110 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-315/83-16 & 50-315/83-17  
SHAFER, W D Region 3, Office of Director 84/01/18 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 21873 359 24X Fiche 50-315, 84/01/18, 8401230367

--8401230374 Responds to NRC 831123 ltr re noncompliance noted in IE Insp Repts 50-315/83-16 & 50-316/83-17 Corrective actions personnel counseled re proper movement of remaining concrete shield blocks  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/10  
KEPPLER, J O Region 3, Office of Director 3pp 21873 360 24X Fiche 50-315, 84/01/18, 8401230367

## R Periodic operating reports &amp; related correspondence

8401120398 Monthly operating rept for Nov 1983 W/831215 ltr  
MIGHT, A, SVENSSON, B A, PEAK, O J Indiana & Michigan Electric Co 83/11/30 Office of Resource Management, Director 11pp 21791 096 24X Fiche 50-315, 83/11/30, 8401120398

8401270446 Monthly operating rept for Dec 1983 W/840113 ltr  
GILLET, W T, SVENSSON, B A, SMITH, W O Indiana & Michigan Electric Co 83/12/31 NRC - No Detailed Affiliation Given 9pp 21980 241 24X Fiche 50-315, 83/12/31, 8401270446

## S Reportable occurrences, LERs &amp; related correspondence

8401030678 NPDES noncompliance notification on 831102, steam generator blowdown suspended solid samples not taken Bys operated on normal running flash tank on 831103 when daily sampling resumed Ltr dtd 831123 to State of MI encl  
SMITH, W O Indiana & Michigan Electric Co 83/12/13 KEPPLER, J O Region 3, Office of Director 2pp 21724 112 24X Fiche: 50-315, 83/12/13, 8401030678

## DOCKETED ITEMS

8401040340 Updated LER 83-072/03X-1 on 830801, during B & C leak rate test several containment valves showed excessive leakage. Caused by dirt & scale deposit on seating surface, erosion of valve seats & incomplete weld. Valves cleaned W/831216 ltr PALMER, R A, SMITH, W G Indiana & Michigan Electric Co 83/12/16 KEPLER, J G Region 3, Office of Director 3pp 21704 357 24X Fiche 50-315, 83/12/16, 8401040340

8401050441 RD on 831270, discovered that action statement in Tech Spec Table 3 3-13 not met. Samples required for weekly analysis not continuously collected w/auxiliary sampling equipment. Followup rept will be submitted within 14 days. SMITH, W G Indiana & Michigan Electric Co 83/12/20 KEPLER, J G Region 3, Office of Director 1p 21729 339 24X Fiche 50-315, 83/12/20, 8401050441

8401040323 Updated LER 83-073/03X-1 on 830726, min average ice weight of sample ice condenser baskets less than 1.220 lb per basket. Caused by natural sublimation. Ice mass fully reconditioned to optimize ice density W/831221 ltr PALMER, R A, SMITH, W G Indiana & Michigan Electric Co 83/12/21 KEPLER, J G Region 3, Office of Director 4pp 21705 011 24X Fiche 50-315, 83/12/21, 8401040323

8401050636 LER 83-119/03L-0 on 831123, reservoir & half of retaining clamp for snubber 1-GRC-S594 found detached from snubber. Caused by loosening of clamp fasteners & vibration. New snubber tested & installed W/831222 ltr FLAUG, W J, SMITH, W G Indiana & Michigan Electric Co 83/12/22 KEPLER, J G Region 3, Office of Director 2pp 21726 077 24X Fiche 50-315, 83/12/22, 8401050636

8401060305 Forwards updated LER 83-090/03X-1 & LER 83-120/03L-0 SMITH, W G Indiana & Michigan Electric Co 83/12/29 KEPLER, J G Region 3, Office of Director 1p 21742 347 24X Fiche 50-315, 83/12/29, 8401060305

--8401060311 Updated LER 83-090/03X-1 on 830825, west centrifugal charging pump min flow to three most conservative branch lines below min allowable rate of 345 gpm. Rotating assembly replaced. RISCHLING, J L Indiana & Michigan Electric Co 83/12/29 Region 3, Office of Director 1p 21742 348 24X Fiche 50-315, 83/12/29, 8401060311

--8401060315 LER 83-120/03L-0 on 831203, Fire Door 471 (control rod drive room access door), would not latch properly. Caused by latch & strike plate misalignment. Strike plate adjusted. PIERCE, R H Indiana & Michigan Electric Co 83/12/29 Region 3, Office of Director 1p 21742 349 24X Fiche 50-315, 83/12/29, 8401060315

1401100340 LER 83-121/01T-0 on 831219, discovered that continuous charcoal & particulate samples not obtained. Caused by inadequate procedures. Auxiliary sampling equipment utilized W/840103 ltr RISCHLING, J L, SMITH, W G Indiana & Michigan Electric Co 84/01/03 KEPLER, J G Region 3, Office of Director 2pp 21764 066 24X Fiche 50-315, 84/01/03, 8401100340

8401130177 LER 83-122/03L-0 on 831212, four ice condenser intermediate deck doors found frozen shut. Caused by ice accumulation due to leaking drain lines on air handlers 4-2A, 4-4A & 1-5B. Ice removed W/840104 ltr FLAUG, W J, SMITH, W G Indiana & Michigan Electric Co 84/01/04 KEPLER, J G Region 3, Office of Director 2pp 21802 030 24X Fiche 50-315, 84/01/04, 8401130177

1401130281 NPDES noncompliance notification on 831210, circulating water sys flow & temp not recorded. Caused by operator failure to energize recording instrumentation. Instructions developed requiring energizing instruments. HENGE, R C Indiana & Michigan Electric Co 84/01/04 KEPLER, J G Region 3, Office of Director 2pp 21801 113 24X Fiche 50-315, 84/01/04, 8401130281

401130336 NPDES noncompliance notification steam generator blowdown samples for total suspended solids, iron & copper not taken in Nov. Caused by personnel error. Sampling procedures reviewed w/technician. SMITH, W G Indiana & Michigan Electric Co 84/01/06 KEPLER, J G Region 3, Office of Director 2pp 21798 298 24X Fiche 50-315, 84/01/06, 8401130336

401130349 NPDES noncompliance notification on 831209, discovered that turbine room sump discharge pH meter failed. Repairs made & meter returned to svc on 831212. Meter failed again on 831215. SMITH, W G Indiana & Michigan Electric Co 84/01/06 KEPLER, J G Region 3, Office of Director 2pp 21798 280 24X Fiche 50-315, 84/01/06, 8401130349

8401190371 Forwards LERs 83-123/03L-0 & 83-124/03L-0 SMITH, W G Indiana & Michigan Electric Co 84/01/10 KEPLER, J G Region 3, Office of Director 1p 21850 072 24X Fiche 50-315, 84/01/10, 8401190371

--8401190374 LER 83-123/03L-0 on 831216, during replacement of mirror insulation of PORV, cable for acoustic valve monitor accelerometer SV-456 cut. New cable installed. PALMER, R A Indiana & Michigan Electric Co 84/01/10 Region 3, Office of Director 1p 21850 073 24X Fiche 50-315, 84/01/10, 8401190374

--8401190375 LER 83-124/03L-0 on 831217, fire detection sys alarm for Zone 14 in auxiliary bldg received in control room. Cause unknown. New detector, mfg by Pyratronic, installed. PALMER, R A Indiana & Michigan Electric Co 84/01/10 Region 3, Office of Director 1p 21850 074 24X Fiche 50-315, 84/01/10, 8401190375

8401240063 NPDES noncompliance notification on 831218, steam generator blowdown flash tank sampling for pH & total suspended solids not performed. Cause not stated. SMITH, W G Indiana & Michigan Electric Co 84/01/17 KEPLER, J G Region 3, Office of Director 2pp 21912 332 24X Fiche 50-315, 84/01/17, 8401240063

8401240167 LER 83-125/03L-0 on 831212, one safety-related fire door intentionally made inoperable to perform corrective maint on door frame. Renovation project includes 84 fire doors. Tentative completion date is late 1984 W/840117 ltr BURKE, B A, SMITH, W G Indiana & Michigan Electric Co 84/01/17 KEPLER, J G Region 3, Office of Director 3pp 21910 299 24X Fiche 50-315, 84/01/17, 8401240167

8401310301 NPDES noncompliance notification on 831229, turbine room sump discharge pH meter malfunction discovered. During repair, automatic feature isolated & pump-out to absorption pond initiated only after manual sampling of pH. SMITH, W G Indiana & Michigan Electric Co SMITH, W G American Electric Power Co, Inc 84/01/23 KEPLER, J G Region 3, Office of Director 2pp 22017 356 24X Fiche 50-315, 84/01/23, 8401310301

8401310406 Forwards LERs 83-126/03L-0 & 83-127/03L-0 SMITH, W G Indiana & Michigan Electric Co 84/01/23 KEPLER, J G Region 3, Office of Director 1p 22018 334 24X Fiche 50-315, 84/01/23, 8401310406

--8401310409 LER 83-126/03L-0 on 831230, RCS average temp DNB parameter of 370 5 F exceeded for two short periods of time. Caused by operator holding turbine control valve closed to gather turbine control data. Alarm setpoint lowered. MURPHY, C E Indiana & Michigan Electric Co 84/01/23 Region 3, Office of Director 1p 22018 335 24X Fiche 50-315, 84/01/23, 8401310409

--8401310414 LER 83-127/03L-0 on 831223, Fire Door 519 found partially open. Caused by personnel attempting to use door. Positive lock mechanism fabricated & installed. FLAUG, W J Indiana & Michigan Electric Co 84/01/23 Region 3, Office of Director 1p 22018 336 24X Fiche 50-315, 84/01/23, 8401310414

8401300242 Forwards LERs 83-128/03L-0, 83-129/03L-0 & 83-130/03L-0 SMITH, W G Indiana & Michigan Electric Co 84/01/24 KEPLER, J G Region 3, Office of Director 1p 22062 098 24X Fiche 50-315, 84/01/24, 8401300242

--8401300243 LER 83-128/03L-0 on 831226, during performance of diesel generator AB operability test, diesel generator tripped on apparent overspeed condition. Caused by loose ground wire associated w/electronic tachometer circuit. PALMER, R A Indiana & Michigan Electric Co 84/01/24 Region 3, Office of Director 1p 22062 099 24X Fiche 50-315, 84/01/24, 8401300243

--8401300245 LER 83-129/03L-0 on 831228, during normal operation, Fire Door 471 would not fully close & latch. Caused by latch plate being misaligned w/latch bolt of active leaf. Latch plate aligned & door closers adjusted. FLAUG, W J Indiana & Michigan Electric Co 84/01/24 Region 3, Office of Director 1p 22062 101 24X Fiche 50-315, 84/01/24, 8401300245

--8401300248 LER 83-130/03L-0 on 831230, during normal operations, air lost discovered on steam generator blowdown sample containment isolation valve 4 (DCR-304). Caused by degraded O-ring inside valve operator O-ring replaced. PALMER, R A Indiana & Michigan Electric Co 84/01/24 Region 3, Office of Director 1p 22027 333 24X Fiche 50-315, 84/01/24, 8401300248

# DOCKETED ITEMS

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DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8401040193 Forwards Rev 1 to "Program Plan Rept for Detailed Control Room Design Review for Indiana & Michigan Electric Co, DC Cook Units 1 & 2 to NRC " Rept defines overall process by which plan will be implemented  
ALEXICH, M P Indiana & Michigan Electric Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21703 018  
24X Fiche 50-315, 83/12/29, 8401040193

--8401040196 Rev 1 to "Program Plan Rept for Detailed Control Room Design Review for Indiana & Michigan Electric Co, DC Cook Units 1 & 2 to NRC "  
\* American Electric Power Service Corp \* Westinghouse Electric Corp \* Canyon Research Corp 83/12/02 180pp 21703 020 24X  
Fiche 50-315, 83/12/29, 8401040193

8401230525 Notices of FEMA radiological emergency preparedness program meetings on 840112 & 13 in Chicago, IL Emergency preparedness & prompt alert & notification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 3pp 21878 217 24X Fiche 50-315, 84/01/05, 8401230525

8401160257 Ack receipt of F Arsenault 831212 ltr requesting approval of proposed course of fire for semiautomatic rifle  
Recommendations & request forwarded to NMSB for response  
AXELSON, H L Region 3, Office of Director 84/01/12 DOLAN, J  
Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 1p 21834 231 24X Fiche 50-315, 84/01/12, 8401160257

8401240406 Forwards revised Pages 3-5 & 5-6 & Figure 5 1 2 of modified amended security plan Pages & Figure withheld  
(ref 10CFR73.21)  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/12  
KEPPLER, J O Region 3, Office of Director 1p 21920 140 24X  
Fiche 50-315, 84/01/12, 8401240406

8401250127 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21959 059 24X Fiche 50-315, 84/01/18, 8401250127

--8401250130 Public version of Change Sheet 1 to Rev 0 to Emergency Plan Implementing Procedure PHP 2081 EPP 029, "Initial Core Damage Assessment "  
TOWNLEY, E Indiana & Michigan Electric Co 83/12/22 8pp  
21959 060 24X Fiche 50-315, 84/01/18, 8401250127

8401260242 Releases public version of rev to emergency plan procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21985 302 24X Fiche 50-315, 84/01/20, 8401260242

--8401260244 Public version of Rev 4 to Emergency Plan Procedure PHP 2080 EPP, 001, "Emergency Plan Activation & Condition Classification " W/840106 ltr & receipt form  
MURPHY, C E, TOWNLEY, E L Indiana & Michigan Electric Co 84/01/06 Region 3, Office of Director 39pp 21985, 303 24X  
Fiche 50-315, 84/01/20, 8401260242

J Insurance & indemnity information

8401060044 Forwards Endorsements 58 & 59 to NELIA Policy NF-206, Endorsements 47 & 48 to MAELU Policy NF-79, Endorsement 6 to NELIA Certificates N-45 & N-64 & Endorsement 6 to MAELU Certificates M-45 & M-64  
BUCKLES, J A Marsh & McLennan, Inc 83/12/22 SALTZMAN, J  
Assistant Director for State & License Relations 9pp 21739 227  
24X Fiche 50-315, 83/12/22, 8401060044

P Operating license stage documents & correspondence

8401100166 Forwards Amends 78 & 59 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise Tech Specs re DHR capability & refueling water cavity level  
HIGGINTON, D L Operating Reactors Branch 1 83/11/22 DOLAN, J  
Indiana & Michigan Electric Co, DOLAN, J American Electric Power Service Corp 2pp 21768 284 24X Fiche 50-315, 83/11/22, 8401100166

--8401100171 Amends 78 & 59 to Licenses DPR-58 & DPR-74 respectively, revising DHR capability & refueling water cavity level  
VARQA, S A Operating Reactors Branch 1 83/11/22 36pp  
21768 286 24X Fiche 50-315, 83/11/22, 8401100166

--8401100179 Safety evaluation supporting Amends 78 & 59 to Licenses DPR-58 & DPR-74, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/11/23 3pp  
21768 322 24X Fiche 50-315, 83/11/22, 8401100166

8401030304 Forwards safety evaluation re Westinghouse Owners Group study on potential for voiding in RCS during anticipated transients, per TMI Action Item II K 2 17 Void will not result in unacceptable consequences during transients  
VARQA, S A Operating Reactors Branch 1 83/12/16 DOLAN, J  
Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 9pp 21693 341 24X Fiche 50-315, 83/12/16, 8401030304

8401030167 Grants extension to 840123 for implementing Tech Spec changes associated w/Amends 78 & 59 to Licenses DPR-58 & DHR-74, respectively, re DHR capability & refueling cavity water level  
VARQA, S A Operating Reactors Branch 1 83/12/22 DOLAN, J  
Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 21695 249 24X Fiche 50-315, 83/12/22, 8401030167

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130292 Responds to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators " Maint of preheat & prelubrication eliminates engine stresses caused by cold starts Fast start engine stress mitigated only by reducing frequency of starts  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21801 130  
24X Fiche 50-315, 84/01/06, 8401130292

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues "  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401200076 Forwards minutes of 830913 meeting w/American Electric Power Svc Corp in Bethesda, MD re proposed resolution of numerous environ qualification deficiencies identified by Franklin Research Ctr, per 831024 request  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 26pp 21864 290  
24X Fiche 50-315, 84/01/17, 8401200076

8401250028 Application for amend to Licenses DPR-58 & DPR-74, revising Tech Specs re RCS vents, per NUREG-0937, Item 11 D i Proposed specs modeled as suggested in Generic Ltr 83-37  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21935 227  
24X Fiche 50-315, 84/01/20, 8401250028

--8401250033 Proposed Tech Specs re RCS vents  
\* Indiana & Michigan Electric Co 84/01/20 11pp 21935 229  
24X Fiche 50-315, 84/01/20, 8401250028

G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040  
8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

## DOCKETED ITEMS

- 8401190408 Forwards IE Insp Repts 50-315/83-17 & 50-316/83-20 on 831021-1210 & notice of violation  
SHAHER, W D Region 3, Office of Director 83/12/28 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan  
Electric Co 2pp 21849 329 24X Fiche 50-315, 83/12/28, 8401190408
- 8401190410 Notice of violation from insp on 831021-1210  
SHAHER, W D Region 3, Office of Director 83/12/28 3pp  
21849 331 24X Fiche 50-315, 83/12/28, 8401190408
- 8401190412 IE Insp Repts 50-315/83-19 & 50-316/83-20 on 831021-1210  
Violations noted diesel generator day tank level column  
valving error, explosive mixture action requirement not met &  
inoperable containment air recirculation sys  
SWANSON, E R, DUBRY, N E, HELLER, J K Region 3, Office of  
Director 83/12/28 13pp 21849 334 24X Fiche 50-315, 83/12/28,  
8401190408
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21825 060 24X Fiche 50-000, 83/12/30, 8312120093
- 8401040102 Confirmatory action ltr re 831227 telcon concerning 831117  
confirmatory action ltr Schedule for corrective actions due  
by 840120  
KEPPLER, J Q Region 3, Office of Director 83/12/30 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan  
Electric Co 1p 21703 265 24X Fiche 50-315, 83/12/30, 8401040102
- 8401120227 Forwards IE Insp Repts 50-315/83-18 & 50-316/83-19 on  
830627-0701 & 1018-20 & notice of violation  
SPESSARD, R L Division of Engineering 83/12/30 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan  
Electric Co 2pp 21794 088 24X Fiche 50-315, 83/12/30, 8401120227
- 8401120238 Notice of violation from insp on 830627-0701 & 1018-20  
SPESSARD, R L Division of Engineering 83/12/30 5pp  
21794 090 24X Fiche 50-315, 83/12/30, 8401120227
- 8401120255 IE Insp Repts 50-315/83-18 & 50-316/83-19 on 830627-0701 &  
1018-20 Violation noted failure of nuclear safety & design  
review committee to review QA audit findings, nonreportable  
plant condition repts & NRC insp findings  
FARRELL, R E, HOLIMER, M H, MUNTER, D R Region 3, Office of  
Director 83/12/30 8pp 21794 095 24X Fiche 50-315, 83/12/30,  
8401120227
- 8401100407 Confirms 840131 IE mgt meeting at Region III ofcs to discuss  
status of regulatory performance improvement program per  
831222 discussion  
NORELIUS, C E Division of Project & Resident Programs 84/01/05  
DOLAN, J E American Electric Power Service Corp DOLAN, J E  
Indiana & Michigan Electric Co 1p 21762 276 24X  
Fiche 50-315, 84/01/05, 8401100407
- 401120232 Confirms 840109 mgt meeting in Glen Ellyn, IL to discuss  
draft response to NRC 831117 confirmatory action ltr re  
committee activities & engineering design verification  
NORELIUS, C E Division of Project & Resident Programs 84/01/06  
DOLAN, J E American Electric Power Service Corp DOLAN, J E  
Indiana & Michigan Electric Co 1p 21793 307 24X  
Fiche 50-315, 84/01/06, 8401120232
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104
- 8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107
- 8401260078 Forwards IE Insp Repts 50-315/83-22 & 50-316/83-23 on  
831220-23 & notice of violation  
HIND, J A Division of Radiological & Materials Safety Programs  
84/01/11 DOLAN, J E American Electric Power Service Corp  
DOLAN, J E Indiana & Michigan Electric Co 2pp 21957 110 24X  
Fiche 50-315, 84/01/11, 8401260078
- 8401260084 Notice of violation from insp on 831220-23  
HIND, J A Division of Radiological & Materials Safety Programs  
84/01/11 1p 21957 112 24X Fiche 50-315, 84/01/11, 8401260078
- 8401260090 IE Insp Repts 50-315/83-22 & 50-316/83-23 on 831220-23  
Noncompliance noted failure to sample & analyze dissolved  
oxygen at least once per 72 h  
ROZAK, S, SLAWINSKI, W J, SCHUMACHER, M Region 3, Office of  
Director 84/01/11 6pp 21957 113 24X Fiche 50-315, 84/01/11,  
8401260078
- 8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117
- 8401230367 Act receipt of 840110 ltr informing NRC of steps taken to  
correct noncompliance noted in IE Insp Repts 50-315/83-16  
& 50-316/83-17  
SHAHER, W D Region 3, Office of Director 84/01/18 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan  
Electric Co 1p 21873 339 24X Fiche 50-315, 84/01/18, 8401230367
- 8401230374 Responds to NRC 831123 ltr re noncompliance noted in IE Insp  
Repts 50-315/83-16 & 50-316/83-17 Corrective actions  
personnel counseled re proper movement of remaining concrete  
shield blocks  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/10  
KEPPLER, J Q Region 3, Office of Director 3pp 21873 340 24X  
Fiche 50-315, 84/01/18, 8401230367
- R Periodic operating reports & related correspondence
- 8401120412 Monthly operating rept for Nov 1983 W/831215 ltr  
NIGHT, A, SVENSSON, B A, PEAR, G J Indiana & Michigan Electric Co  
83/11/30 Office of Resource Management, Director 12pp  
21791 153 24X Fiche 50-316, 83/11/30, 8401120412
- 8401270477 Monthly operating rept for Dec 1983 W/840113 ltr  
OILLETT, W T, SVENSSON, B A, SMITH, W G Indiana & Michigan Electric  
Co 83/12/31 NRC - No Detailed Affiliation Given 7pp  
21981 172 24X Fiche 50-316, 83/12/31, 8401270477
- S Reportable occurrences, LERs & related correspondence
- 8401230319 Describes actions during 831015 unscheduled outage Source  
of primary to secondary leakage in steam generators 21, 22 &  
23 Listed tubes mechanically plugged by Westinghouse Primary  
manway reopened & tubesheet visually examined  
SMITH, W G Indiana & Michigan Electric Co 83/12/12 KEPPLER, J Q  
Region 3, Office of Director 4pp 21883 317 24X  
Fiche 50-316, 83/12/12, 8401230319
- 8401030678 NPDES noncompliance notification on 831102, steam generator  
blowdown suspended solid samples not taken Sys operated on  
normal running flash tank on 831103 when daily sampling  
resumed ltr dtd 831123 to State of MI encl  
SMITH, W G Indiana & Michigan Electric Co 83/12/13 KEPPLER, J Q  
Region 3, Office of Director 2pp 21724 112 24X  
Fiche 50-315, 83/12/13, 8401030678
- 8401060434 Forwards LERs 83-114/03L-O & 83-115/03L-O  
SMITH, W G Indiana & Michigan Electric Co 83/12/16 KEPPLER, J Q  
Region 3, Office of Director 1p 21740 267 24X  
Fiche 50-316, 83/12/16, 8401060434
- 8401060437 LER 83-114/03L-O on 831118, carbon dioxide isolation switch  
for cable penetration tunnel area found in isolated  
position No personnel in area Responsible person not  
identified Design change pursued  
SVENSSON, B A Indiana & Michigan Electric Co 83/12/16 Region  
3, Office of Director 2pp 21740 268 24X Fiche 50-316,  
83/12/16, 8401060434
- 8401060440 LER 83-115/03L-O on 831122, turbine & reactor trip occurred  
at approx 30% power from steam generator high-high level  
Caused by overfeeding due to feed pump leakoff closure &  
starting hotwell pump due to inadequate main feed flow  
KRAUSE, D F Indiana & Michigan Electric Co 83/12/16 Region  
3, Office of Director 2pp 21740 270 24X Fiche 50-316,  
83/12/16, 8401060434



# DOCKETED ITEMS

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8401040355 Forwards LERs 83-114/03L-0 & 83-117/03L-0  
SMITH, W O Indiana & Michigan Electric Co 83/12/21 KEPPLER, J O  
Region 3, Office of Director 1p 21707 350 24X  
Fiche 50-316, 83/12/21, 8401040355

--8401040362 LER 83-117/03L-0 on 831123, steam generator 1 blowdown sample  
isolation valve DCR-301 tripped closed on high alarm from  
blowdown radiation monitor R-19 Caused by leakage due to  
flat spots on two O-rings in valve actuator  
PALMER, R A Indiana & Michigan Electric Co 83/12/21 Region 3,  
Office of Director 1p 21707 351 24X Fiche 50-316, 83/12/21,  
8401040355

--8401040367 LER 83-116/03L-0 on 831128, 30 & 1202, lower containment outer  
personnel air lock door exceeded seal leakage limits No  
cause indicated Outer door seals replaced & adjustments made  
to door frame clamps  
PALMER, R A Indiana & Michigan Electric Co 83/12/21 Region 3,  
Office of Director 1p 21707 352 24X Fiche 50-316, 83/12/21,  
8401040355

8401060425 Forwards LERs 83-118/03L-0, 83-119/03L-0 & 83-120/03L-0  
SMITH, W O Indiana & Michigan Electric Co 83/12/29 KEPPLER, J O  
Region 3, Office of Director 1p 21740 351 24X  
Fiche 50-316, 83/12/29, 8401060425

--8401060428 LER 83-118/03L-0 on 831205, CD battery room Fire Door 461  
would not latch properly Caused by burr on strike plate  
interfering w/latch & lack of adjustment Burr removed &  
closure adjusted  
PIEHL, R H Indiana & Michigan Electric Co 83/12/29 Region 3,  
Office of Director 1p 21740 352 24X Fiche 50-316, 83/12/29,  
8401060425

--8401060430 LER 83-119/03L-0 on 831130, hydrogen analyzer could not be  
calibr Caused by instrument drift Local panel meters  
recalibr  
RISCHLING, J L Indiana & Michigan Electric Co 83/12/29  
Region 3, Office of Director 1p 21740 353 24X  
Fiche 50-316, 83/12/29, 8401060425

--8401060435 LER 83-120/03L-0, on 831206, chart paper for containment sump  
flow monitoring recorder 2-CB-001 would not advance Cause  
not stated Recorder repaired Design change submitted  
KRAUSE, D F Indiana & Michigan Electric Co 83/12/29 Region 3,  
Office of Director 1p 21740 354 24X Fiche 50-316, 83/12/29,  
8401060425

8401130331 Forwards updated LER 82-016/03X-1 & LERs 83-121/03L-0 &  
83-122/03L-0  
SMITH, W O Indiana & Michigan Electric Co 84/01/04 KEPPLER, J O  
Region 3, Office of Director 1p 21798 269 24X  
Fiche: 50-316, 84/01/04, 8401130331

--8401130337 Updated LER 82-016/03X-1 on 810719, pinhole leak discovered  
on suction strainer for west containment spray (CTS) pump  
Caused by fatigue Pinhole removed by grinding & rewelding  
KRAUSE, D F Indiana & Michigan Electric Co 84/01/04 Region 3,  
Office of Director 2pp 21798 270 24X Fiche: 50-316,  
84/01/04, 8401130331

--8401130345 LER 83-121/03L-0 on 831209, Fire Door 472 in 4 kV room found  
occasionally stuck in full open position Caused by paint  
buildup on floor High spot ground down & middle & lower door  
hinges shimmed  
PIEHL, R H Indiana & Michigan Electric Co 84/01/04 Region 3,  
Office of Director 1p 21798 272 24X Fiche 50-316, 84/01/04,  
8401130331

--8401130353 LER 83-122/03L-0 on 831210, during surveillance test on ESF  
Pan 2-HV-AEB-1, suspicious odor noted Cause undetermined  
Coupling reengaged & screws tightened  
PIEHL, R H Indiana & Michigan Electric Co 84/01/04 Region 3,  
Office of Director 1p 21798 273 24X Fiche: 50-316, 84/01/04,  
8401130331

8401130336 NPDES noncompliance notification steam generator blowdown  
samples for total suspended solids, iron & copper not taken  
in Nov Caused by personnel error Sampling procedures  
reviewed w/technician  
SMITH, W O Indiana & Michigan Electric Co 84/01/06 KEPPLER, J O  
Region 3, Office of Director 2pp 21798 298 24X  
Fiche: 50-316, 84/01/06, 8401130336

8401130349 NPDES noncompliance notification on 831209, discovered that  
turbine room sump discharge pH meter failed Repairs made  
& meter returned to svc on 831212, Meter failed again on  
831215.  
SMITH, W O Indiana & Michigan Electric Co 84/01/06 KEPPLER, J O  
Region 3, Office of Director, ZUGGER, P D Minnesota, State of  
2pp. 21798 280. 24X Fiche 50-316, 84/01/06, 8401130349

8401240183 Forwards LER 83-123/03L-0 & LER 83-111/03X-1  
SMITH, W O Indiana & Michigan Electric Co 84/01/17 KEPPLER, J O  
Region 3, Office of Director 1p 21908 307 24X  
Fiche 50-316, 84/01/17, 8401240183

--8401240191 LER 83-123/03L-0 on 831220, output from bistable 2FD-312B  
fluctuated at trip & reset points Cause not stated Bistable  
replaced  
PALMER, R A Indiana & Michigan Electric Co 84/01/17 Region 3,  
Office of Director 1p 21908 308 24X Fiche 50-316, 84/01/17,  
8401240183

--8401240202 LER 83-111/03X-1 on 831221, safety-related fire door made  
inoperable to perform corrective maint on door frame During  
maint, door latch broke Caused by renovation of B4 fire  
doors Fire watches posted  
BURKE, B A Indiana & Michigan Electric Co 84/01/17 Region 3,  
Office of Director 2pp 21908 309 24X Fiche 50-316, 84/01/17,  
8401240183

8401300195 Forwards LERs 83-052/03X-1 & 83-081/03X-1  
SMITH, W O Indiana & Michigan Electric Co 84/01/18 KEPPLER, J O  
Region 3, Office of Director 1p 21995 310 24X  
Fiche 50-316, 84/01/18, 8401300195

--8401300198 Updated LER 83-052/03X-1 on 830623, during normal operation,  
reactor trip occurred as result of failure in 120-volt ac  
vital bus inverter Caused by capacitor C-2 failure due to  
high operating temps Capacitor & fuse replaced  
PALMER, R A Indiana & Michigan Electric Co 84/01/18 Region 3,  
Office of Director 1p 21995 311 24X Fiche 50-316, 84/01/18,  
8401300195

--8401300201 Updated LER 83-081/03X-1 on 830822 & 23, during normal  
operation, reactor trips occurred as result of failures of  
120-volt ac vital bus inverter Caused by operating temps  
above rated design temps Forced air cooling installed  
PALMER, R A Indiana & Michigan Electric Co 84/01/18 Region 3,  
Office of Director 2pp 21995 312 24X Fiche 50-316,  
84/01/18, 8401300195

8401310050 LER 83-124/03L-0 on 831224, during surveillance test of power  
range drawer, control power fuse blew Cause not determined  
Power range drawer recalibr W/840123 1br  
KRAUSE, D F, SMITH, W O Indiana & Michigan Electric Co 84/01/23  
KEPPLER, J O Region 3, Office of Director 2pp 22022 061 24X  
Fiche 50-316, 84/01/23, 8401310050

8401310301 NPDES noncompliance notification on 831229, turbine room sump  
discharge pH meter malfunction discovered During repair,  
automatic feature isolated & pump-out to absorption pond  
initiated only after manual sampling of pH  
SMITH, W O Indiana & Michigan Electric Co SMITH, W O American  
Electric Power Co, Inc 84/01/23 KEPPLER, J O Region 3, Office  
of Director 2pp 22017 356 24X Fiche 50-316, 84/01/23, 8401310301

8401300257 LER 83-125/03L-0 on 831229, output from flux penalty module  
2NV-441 found drifting in conservative direction Cause not  
stated Flux penalty module calibr & returned to svc  
W/840124 1br  
PALMER, R A, SMITH, W O Indiana & Michigan Electric Co 84/01/24  
KEPPLER, J O Region 3, Office of Director 2pp 21998 320 24X  
Fiche 50-316, 84/01/24, 8401300257

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8401050093 Releases public version of revised emergency plan  
implementation procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21736 254 24X Fiche 50-317, 83/12/28,  
8401050093

--8401050098 Forwards public version of revised emergency plan  
implementation procedures, including Procedures ERPIP 4 3 1  
re offsite gamma radiation & mobile air sample surveys &  
ERPIP 4 3 2 re personnel contamination monitoring  
USI, V Baltimore Gas & Electric Co 83/11/09 Office of  
Nuclear Reactor Regulation, Director 1p 21736 255 24X  
Fiche: 50-317, 83/12/28, 8401050093

--8401050101 Public version of revised emergency plan implementation  
procedures, including Procedures ERPIP 4 3 1 re offsite  
gamma radiation & mobile air sample surveys & ERPIP 4 3 2 re  
personnel contamination monitoring  
RUSSELL, L B Baltimore Gas & Electric Co 83/11/01 44pp  
21736 257 24X Fiche 50-317, 83/12/28, 8401050093



## DOCKETED ITEMS

B401030412 Releases public version of revised emergency response plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21743 118 24X Fiche 50-317, 83/12/28, 8401050412

--B401050417 Public version of Rev 10, Change 1, to Emergency Response Plan Implementing Procedure ERPIP 3 1, "Immediate Action Procedures" W/831130 1tr  
 RUSSELL, L B, WALL, G F, USI, V Baltimore Gas & Electric Co 83/11/16 Region 1, Office of Director 21pp 21743 119 24X  
 Fiche 50-317, 83/12/28, 8401050412

B401060027 Releases public version of revised emergency response plan  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21748 157 24X Fiche 50-317, 83/12/28, 8401060027

--B401060032 Public version of Rev 4 to emergency response plan W/831206 1tr & receipt form  
 USI, V Baltimore Gas & Electric Co 83/09/28 DENTON, H R NRC - No Detailed Affiliation Given 200pp 21748 158 24X  
 Fiche 50-317, 83/12/28, 8401060027

B401060264 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21748 348 24X Fiche 50-317, 83/12/28, 8401060264

--B401060266 Public version of Change 1 to Rev 9 to Emergency Plan Implementing Procedure ERPIP 4 3 1, "Onsite Personnel Protection, Accountability & Evacuation"  
 RUSSELL, L B Baltimore Gas & Electric Co 83/10/26 6pp 21748 349 24X Fiche 50-317, 83/12/28, 8401060264

B401060270 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21755 184 24X Fiche 50-317, 83/12/28, 8401060270

--B401060274 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 3 3 re liquid effluent sampling & analysis & Procedures ERPIP 4 3 1 & ERPIP 4 3 2 Receipt form encl  
 USI, V Baltimore Gas & Electric Co 83/11/21 Office of Nuclear Reactor Regulation, Director 2pp 21755 185 24X  
 Fiche 50-317, 83/12/28, 8401060270

B401060278 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 3 3 re liquid effluent sampling & analysis & Procedures ERPIP 4 3 1 & ERPIP 4 3 2  
 RUSSELL, L B Baltimore Gas & Electric Co 83/11/16 13pp 21755 187 24X Fiche 50-317, 83/12/28, 8401060270

01100493 Forwards integrated schedule in bar-chart format per Suppl 1 to NUREG-0737, describing emergency response capability upgrades  
 ASH, R F Baltimore Gas & Electric Co 83/12/30 MILLER, J R Operating Reactors Branch 3 18pp 21743 067 24X  
 Fiche 50-317, 83/12/30, 8401100493

B401190092 Forwards comments on 830901 detailed control room design review program plan per Suppl 1 to NUREG-0737  
 MILLER, J R Operating Reactors Branch 3 83/12/30 LUNDVALL, A E Baltimore Gas & Electric Co 14pp 21670 266 24X  
 Fiche 50-317, 83/12/30, 8401190092

101180246 Forwards exercise reports for 820928 small-scale & 830914 full-scale exercise of offsite radiological emergency preparedness plans for Calvert Cliffs Nuclear Power Station  
 KRIMM, R W Federal Emergency Management Agency 84/01/06 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21844 022 24X Fiche 50-317, 84/01/06, 8401180246

B401180256 Evaluation of Calvert Cliffs 830914 full-scale exercise for offsite radiological emergency preparedness plans for facilities  
 \* Federal Emergency Management Agency 83/10/13 43pp 21844 023 24X Fiche 50-317, 84/01/06, 8401180246

B401180263 Evaluation of Calvert Cliffs small-scale exercise for offsite radiological emergency preparedness plans  
 \* Federal Emergency Management Agency 82/09/28 13pp 21844 067 24X Fiche 50-317, 84/01/06, 8401180246

B401240280 Forwards IE Safeguards Insp Repts 80-317/83-33 & 80-318/83-33 on 831128-1202 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs 84/01/09 BOHMAKER, N J Baltimore Gas & Electric Co 2pp 21909 341 24X  
 Fiche 50-317, 84/01/09, 8401240280

B401300352 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/26 Document  
 Management Branch 1p 22005 346 24X Fiche 50-317, 84/01/26, 8401300352

--B401300355 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 3 1 re emergency classification of offsite agencies & ERPIP 4 1 2 re site emergency coordinator checklist  
 USI, V Baltimore Gas & Electric Co 84/01/11 Director's Office, Office of Inspection and Enforcement 1p 22005 347 24X  
 Fiche 50-317, 84/01/26, 8401300352

--B401300358 Public version of revised emergency plan implementing procedures, including Procedure ERPIP 3 1 re emergency classification of offsite agencies & ERPIP 4 1 2 re site emergency coordinator checklist  
 RUSSELL, L B Baltimore Gas & Electric Co 83/12/16 14pp 22005 348 24X Fiche 50-317, 84/01/26, 8401300352

#### J Insurance & indemnity information

B401200160 Forwards Endorsements 55 & 22 to NELA Policies NF-216 & NF-348, respectively, Endorsement 44 to MAELU Policy MF-74 & Endorsements 4 to MAELU Certificates M-52, M-53 to Master Policy 1  
 YORK, W G Baltimore Gas & Electric Co 84/01/13 DINITZ, I Assistant Director for State & License Relations 6pp 21866 190 24X Fiche 50-317, 84/01/13, 8401200160

#### P Operating license stage documents & correspondence

B401180240 Resubmits Section 1B of updated FSAR in response to 10CFR50.54 requirement that licensees submit, to appropriate regional ofc, current description of QA program being implemented for inclusion in SAR No changes made  
 DOUGLASS, R H Baltimore Gas & Electric Co 83/06/17 NAFUDA, Q Region 1, Office of Director 51pp 21842 083 24X  
 Fiche 50-317, 83/06/17, 8401180240

B401030318 Forwards LASL draft, "TRAC Analyses of Potential Overcooling Transients at Calvert Cliffs-1 for Pressurized Thermal Shock Risk Assessment Preliminary Summary"  
 JOHNSON, C Reactor Risk Branch 83/12/23 WOODS, R Generic Issues Branch 2pp 21695 259 24X Fiche 50-317, 83/12/23, 8401030318

--B401030323 Draft "TRAC Analysis of Potential Overcooling Transients at Calvert Cliffs-1 for Pressurized Thermal Shock Risk Assessment, Preliminary Summary"  
 KOENIG, J E, SPRIGGS, G D, SMITH, R C Los Alamos Scientific Laboratory 83/12/13 NRC - No Detailed Affiliation Given. 69pp 21695 261 24X Fiche 50-317, 83/12/23, 8401030318

B401100127 Forwards Amends 69 & 70 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends revise Tech Specs to clarify operability requirements for containment purge isolation valves & basis for combustible gas control sys  
 JAFFE, D H Operating Reactors Branch 3 83/12/30 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21768 238 24X  
 Fiche 50-317, 83/12/30, 8401100127

--B401100130 Amends 69 & 70 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to clarify operability requirements for containment purge isolation valves & basis for combustible gas control sys  
 MILLER, J R Operating Reactors Branch 3 83/12/30 23pp 21768 240 24X Fiche 50-317, 83/12/30, 8401100127

--B401100131 Safety evaluation supporting Amends 69 & 70 to Licenses DPR-53 & DPR-69, respectively  
 \* Office of Nuclear Reactor Regulation, Director 83/12/30 5pp 21768 279 24X Fiche 50-317, 83/12/30, 8401100127

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for CLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related," Svc list encl.  
 EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
 Fiche 50-000, 84/01/05, 8401050382

# DOCKETED ITEMS

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8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

## G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Bhaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20,  
8401060150

8401040423 Forwards IE Insp Repts 50-317/83-29 & 50-318/83-29 on 831017-21 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/12/19  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21708 141 24X  
Fiche 50-317, 83/12/19, 8401040423

--8401040427 Notice of violation from insp on 831017-21  
\* Region I, Office of Director 83/12/07 1p 21708 143 24X  
Fiche 50-317, 83/12/19, 8401040423

--8401040430 IE Insp Repts 50-317/83-29 & 50-318/83-29 on 831017-21  
Noncompliance noted failure to implement procedures re staff working hours for radiation chemistry technicians engaged in safety-related work  
CDLLINS, D J, SHANBAKY, M M Region I, Office of Director  
83/12/09 5pp 21708 144 24X Fiche 50-317, 83/12/19, 8401040423

8401100170 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-26 & 50-318/83-26  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21760 172 24X  
Fiche 50-317, 83/12/23, 8401100170

--8401100176 Responds to NRC 831109 ltr re violations noted in IE Insp Repts 50-317/83-26 & 50-318/83-26 Corrective actions  
Surveillance Test Procedure STP O-7-1 re svc water inlet valve revised per Operating Instruction 13  
LUNDVALL, A E Baltimore Gas & Electric Co 83/12/06 MARTIN, T T  
Division of Engineering & Technical Programs 2pp 21760 174  
24X Fiche 50-317, 83/12/23, 8401100170

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp. 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp. 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401130249 Ack receipt of 831031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-21 & 50-318/83-21  
STAROSTECKI, R Division of Project & Resident Programs 84/01/09  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21800 326 24X  
Fiche 50-317, 84/01/09, 8401130249

--8401130253 Responds to NRC 831003 ltr re violations noted in IE Insp Repts 50-317/83-21 & 50-318/83-21 Corrective actions.  
chemistry technicians counseled on importance of logging all analytical results & notifying personnel in timely manner  
LUNDVALL, A E Baltimore Gas & Electric Co 83/10/31  
STAROSTECKI, R Division of Project & Resident Programs 2pp  
21800 328. 24X Fiche 50-317, 84/01/09, 8401130249

8401240280 Forwards IE Safeguards Insp Repts 50-317/83-33 & 50-318/83-33 on 831128-1202 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/09  
BOWMAKER, N J Baltimore Gas & Electric Co 2pp 21909 341 24X  
Fiche 50-317, 84/01/09, 8401240280

--8401240295 IE Safeguards Insp Repts 50-317/83-33 & 50-318/83-33 on 831128-1202 No violations noted Major areas inspected  
security organization, testing & maint & security sys power supply Safeguards info deleted (ref 10CFR73.21)  
BAILEY, R J, GDDY, A T Region I, Office of Director 84/01/06  
5pp 21909 343 24X Fiche 50-317, 84/01/09, 8401240280

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21746 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21757 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401240274 Ack receipt of 831220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-28 & 50-318/83-28  
MARTIN, T T Division of Engineering & Technical Programs 84/01/19  
LUNDVALL, A E Baltimore Gas & Electric Co 1p 21909 355 24X  
Fiche 50-317, 84/01/19, 8401240274

--8401240277 Responds to NRC 831130 ltr re violations noted in IE Insp Repts 50-317/83-28 & 50-318/83-28 Corrective actions  
radiation safety procedures re radwaste packaging revised to comply w/DOT & NRC regulations & personnel retrained  
LUNDVALL, A E Baltimore Gas & Electric Co 83/12/30 MURLEY, T E  
Region I, Office of Director 2pp 21909 356 24X  
Fiche 50-317, 84/01/19, 8401240274

## R Periodic operating reports & related correspondence

8312290397 "Nonroutine Radiological Environ Operation Rept. for Period Ending Oct 1983"  
FUHRMAN, O R Baltimore Gas & Electric Co 83/11/28 Region I,  
Office of Director 2pp 21660 226 24X Fiche 50-317, 83/11/28,  
8312290397

8401250158 Monthly operating repts for Dec 1983 W/840113 ltr  
LOTITO, E L Baltimore Gas & Electric Co 83/12/31 11pp  
21937 042 24X Fiche 50-317, 83/12/31, 8401250158

8401240403 Forwards rept of changes, tests & experiments completed on facilities under provisions of 10CFR50.59 Safety evaluation summary also encl  
LUNDVALL, A E Baltimore Gas & Electric Co 84/01/03 MURLEY, T E  
Region I, Office of Director 7pp 21913 253 24X  
Fiche 50-317, 84/01/03, 8401240403

## S Reportable occurrences, LERs & related correspondence

8312290397 "Nonroutine Radiological Environ Operation Rept. for Period Ending Oct 1983"  
FUHRMAN, O R Baltimore Gas & Electric Co 83/11/28 Region I,  
Office of Director 2pp 21660 226 24X Fiche 50-317, 83/11/28,  
8312290397

## DOCKETED ITEMS

8401030268 Updated LER 83-032/03X-1 on 830523, containment isolation signal logic module B would not actuate Caused by defective electronic logic components Module replaced, tested & returned to svc W/831209 ltr  
BASBO, L F, RUSSELL, L B Baltimore Gas & Electric Co 83/12/09  
MURLEY, T E Region 1, Office of Director 2pp 21681 174 24X  
Fiche 50-317, 83/12/09, 8401030268

8401160081 LER 83-068/04T-0 on 831031, oyster samples collected during Oct 1983 showed Ag-110m to be 70 +/-8 pCi/kg Caused by natural tendency of oysters to bioconcentrate environ silver W/831221 ltr  
VOGEL, A M, RUSSELL, L B Baltimore Gas & Electric Co 83/12/19  
MURLEY, T E Region 1, Office of Director 2pp 21815 193 24X  
Fiche 50-317, 83/12/19, 8401160081

8401160067 Updated LER 83-055/03X-1 on 831001, while performing tests during shutdown operations, three main steam safety valves failed to lift at required setpoint Valves disassembled, inspected & repaired W/831221 ltr  
JUNGE, M A, PAVIS, O S, RUSSELL, L B Baltimore Gas & Electric Co 83/12/21  
MURLEY, T E Region 1, Office of Director 2pp 21813 286 24X  
Fiche 50-317, 83/12/21, 8401160067

8401160093 LER 83-066/03L-0 on 831201, during surveillance test procedure, excessive leak rate past containment personnel air lock inner door discovered Caused by degraded gasket Gasket & groove cleaned & lubricated W/831222 ltr  
JUNGE, M A, LYONS, W T, RUSSELL, L B Baltimore Gas & Electric Co 83/12/22  
MURLEY, T E Region 1, Office of Director 2pp 21821 181 24X  
Fiche 50-317, 83/12/22, 8401160093

8401260281 LER 83-070/03L-0 on 831202, pressurizer level decreased to 130 inches On 831210 pressurizer level decreased to 128 inches RCS temp swing of 10 degrees not uncommon during normal startup operations W/831222 ltr  
JUNGE, M A, RUSSELL, L B Baltimore Gas & Electric Co 83/12/22  
MURLEY, T E Region 1, Office of Director 2pp 21755 211 24X  
Fiche 50-317, 83/12/22, 8401260281

8401130212 LER 83-062/03L-0 on 831129, post-accident monitoring instrumentation channel X found inoperable Caused by leaking variable leg drain valve on pressurizer level transmitter Bonnet & plug assembly replaced W/831229 ltr  
PORTER, R J, SNYDER, J, RUSSELL, L B Baltimore Gas & Electric Co 83/12/29  
MURLEY, T E Region 1, Office of Director 2pp 21801 142 24X  
Fiche 50-317, 83/12/29, 8401130212

8401160126 LER 83-063/03L-0 on 831130, while starting up, safety injection tank 11B found inoperable due to level transmitter being out of calibr Caused by erroneous removal of static pressure offset adjustment W/831229 ltr  
PORTER, R J, ANDROSNIK, R, RUSSELL, L B Baltimore Gas & Electric Co 83/12/29  
MURLEY, T E Region 1, Office of Director 3pp 21821 152 24X  
Fiche 50-317, 83/12/29, 8401160126

8401270281 LER 83-067/03L-0 on 831204, during preventative maint on ECCS pump room air cooler 12, saltwater inlet control valve 1-CV-5173 would not open Caused by worn & damaged mechanical linkage Actuator repaired W/831230 ltr  
JUNGE, M A, MAHON, C R, RUSSELL, L B Baltimore Gas & Electric Co 83/12/30  
MURLEY, T E Region 1, Office of Director 3pp 21976 010 24X  
Fiche 50-317, 83/12/30, 8401270281

8401270039 LER 83-073/03L-0 on 831216, excessive leak rate past containment personnel air lock outer door discovered Caused by degradation of gaskets & misalignment of door New gaskets installed & door closure mechanism adjusted W/840105 ltr  
JUNGE, M A, LYONS, W T, RUSSELL, L B Baltimore Gas & Electric Co 84/01/05  
MURLEY, T E Region 1, Office of Director 3pp 21979 153 24X  
Fiche 50-317, 84/01/05, 8401270039

8401270137 LER 83-071/03L-0 on 831210, pressurizer pressure decreased to 2,180 psia Pressure switch in static liquid cooling sys failed, causing turbine runback Caused by loose screw holding switch actuator to Bourdon tube Screw replaced W/840109 ltr  
JUNGE, M A, BASBO, L F, RUSSELL, L B Baltimore Gas & Electric Co 84/01/09  
MURLEY, T E Region 1, Office of Director 2pp 21988 052 24X  
Fiche 50-317, 84/01/09, 8401270137

#### V Operator Examinations

8401190326 Forwards operator licensing exam schedule, in response to 831221 Generic Ltr 83-40  
LUNDVALL, A E Baltimore Gas & Electric Co 84/01/16 EISENHUT, D G Division of Licensing 2pp 21850 353 24X  
Fiche 50-317, 84/01/16, 8401190326

#### DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8401050093 Releases public version of revised emergency plan implementation procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21736 254 24X  
Fiche 50-317, 83/12/28, 8401050093

--8401050098 Forwards public version of revised emergency plan implementation procedures, including Procedures ERPIP 4 3 1 re offsite gamma radiation & mobile air sample surveys & ERPIP 4 3 2 re personnel contamination monitoring  
USI, V Baltimore Gas & Electric Co 83/11/09 Office of Nuclear Reactor Regulation, Director 1p 21736 255 24X  
Fiche 50-317, 83/12/28, 8401050093

--8401050101 Public version of revised emergency plan implementation procedures, including Procedures ERPIP 4 3 1 re offsite gamma radiation & mobile air sample surveys & ERPIP 4 3 2 re personnel contamination monitoring  
RUSSELL, L B Baltimore Gas & Electric Co 83/11/01 44pp  
21736 257 24X  
Fiche 50-317, 83/12/28, 8401050093

8401050412 Releases public version of revised emergency response plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21743 118 24X  
Fiche 50-317, 83/12/28, 8401050412

--8401050417 Public version of Rev 10, Change 1, to Emergency Response P Implementing Procedure ERPIP 3 1, "Immediate Action Procedures" W/831130 ltr  
RUSSELL, L B, WALL, G F, USI, V Baltimore Gas & Electric Co 83/11/16 Region 1, Office of Director 21pp 21743 119 24X  
Fiche 50-317, 83/12/28, 8401050412

8401060027 Releases public version of revised emergency response plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21748 157 24X  
Fiche 50-317, 83/12/28, 8401060027

--8401060032 Public version of Rev 4 to emergency response plan W/8312 ltr & receipt form  
USI, V Baltimore Gas & Electric Co 83/09/28 DENTON, H R NRC No Detailed Affiliation Given 200pp 21748 158 24X  
Fiche 50-317, 83/12/28, 8401060027

8401060264 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21748 348 24X  
Fiche 50-317, 83/12/28, 8401060264

--8401060266 Public version of Change 1 to Rev 9 to Emergency Plan Implementing Procedure ERPIP 4 3 1, "Onsite Personnel Protection, Accountability & Evacuation"  
RUSSELL, L B Baltimore Gas & Electric Co 83/10/26 6pp  
21748 349 24X  
Fiche 50-317, 83/12/28, 8401060264

8401060270 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21755 184 24X  
Fiche 50-317, 83/12/28, 8401060270

--8401060274 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 3 3 re liquid effluent sampling & analysis & Procedures ERPIP 4 3 1 & ERPIP 4 3 2 Receipt Form encl.  
USI, V Baltimore Gas & Electric Co 83/11/21 Office of Nuclear Reactor Regulation, Director 2pp 21755 185 24X  
Fiche 50-317, 83/12/28, 8401060270

--8401060278 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 3 3 re liquid effluent sampling & analysis & Procedures ERPIP 4 3 1 & ERPIP 4 3 2  
RUSSELL, L B Baltimore Gas & Electric Co 83/11/16 13pp  
21755 187 24X  
Fiche 50-317, 83/12/28, 8401060270

8401100483 Forwards integrated schedule in bar-chart format per Supp'l 1 to NUREG-0737, describing emergency response capability upgrades  
ASH, R F Baltimore Gas & Electric Co 83/12/30 MILLER, J R Operating Reactors Branch 3 18pp 21763 067 24X  
Fiche 50-317, 83/12/30, 8401100483

# DOCKETED ITEMS

151

B401190092 Forwards comments on B30901 detailed control room design review program plan per Suppl 1 to NUREG-0737  
MILLER, J R Operating Reactors Branch 3 83/12/30 LUNDVALL, A E  
Baltimore Gas & Electric Co 14pp 21870 266 24X  
Fiche 50-317, 83/12/30, B401190092

B401180246 Forwards exercise repts for B20928 small-scale & B30914 full-scale exercise of offsite radiological emergency preparedness plans for Calvert Cliffs Nuclear Power Station  
KRIMM, R W Federal Emergency Management Agency 84/01/06  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 2pp 21844 022 24X Fiche 50-317, 84/01/06, B401180246

--B401180256 Evaluation of Calvert Cliffs B30914 full-scale exercise for offsite radiological emergency preparedness plans for facilities  
\* Federal Emergency Management Agency 83/10/13 43pp  
21844 023 24X Fiche 50-317, 84/01/06, B401180246

--B401180263 Evaluation of Calvert Cliffs small-scale exercise for offsite radiological emergency preparedness plans  
\* Federal Emergency Management Agency 82/09/28 13pp  
21844 067 24X Fiche 50-317, 84/01/06, B401180246

B401240280 Forwards IE Safeguards Insp Repts 50-317/83-33 & 50-318/83-33 on B31128-1202 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/09  
BOWMAKER, N J Baltimore Gas & Electric Co 2pp 21909 341 24X  
Fiche 50-317, 84/01/09, B401240280

--B401240295 IE Safeguards Insp Repts 50-317/83-33 & 50-318/83-33 on B31128-1202 No violations noted Major areas inspected security organization, testing & maint & security sys power supply Safeguards info dated (ref 10CFR73 21)  
BAILEY, R J Region 1, Office of Director 84/01/06 5pp  
21909 343 24X Fiche 50-317, 84/01/09, B401240280

B401300352 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/26, Document Management Branch 1p 22005 346 24X Fiche 50-317, 84/01/26, B401300352

--B401300355 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 3 1 re emergency classification of offsite agencies & ERPIP 4 1 2 re site emergency coordinator checklist  
USIV, V Baltimore Gas & Electric Co 84/01/11 Director's Office, Office of Inspection and Enforcement 1p 22005 347 24X  
Fiche 50-317, 84/01/26, B401300352

--B401300358 Public version of revised emergency plan implementing procedures, including Procedure ERPIP 3 1 re emergency classification of offsite agencies & ERPIP 4 1 2 re site emergency coordinator checklist  
RUBSELL, L B Baltimore Gas & Electric Co 83/12/16 14pp, 22005 348 24X Fiche 50-317, 84/01/26, B401300352

## J Insurance & Indemnity Information

B401200160 Forwards Endorsements 55 & 22 to NELA Policies NF-216 & NF-348, respectively, Endorsement 44 to MAELU Policy MF-76 & Endorsements 4 to MAELU Certificates M-52, M-53 to Master Policy 1.  
YORK, M O Baltimore Gas & Electric Co 84/01/13, DINITZ, I Assistant Director for State & License Relations 8pp 21866 190 24X Fiche 50-317, 84/01/13, B401200160

## P Operating license stage documents & correspondence

B401180240 Resubmits Section 1B of updated FSAR in response to 10CFR50.94 requirement that licensees submit, to appropriate regional ofc, current description of QA program being implemented for inclusion in SAR No changes made  
DOUGLASS, R M Baltimore Gas & Electric Co, 83/06/17 NAPUDA, G Region 1, Office of Director 5pp 21842 093, 24X  
Fiche 50-317, 83/06/17, B401180240

B401100127 Forwards Amends 89 & 70 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends revise Tech Specs to clarify operability requirements for containment purge Isolation Valves & basis for combustible gas control sys  
JAFFE, D H Operating Reactors Branch 3 83/12/30 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21768 239 24X  
Fiche 50-317, 83/12/30, B401100127

--B401100130 Amends 89 & 70 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to clarify operability requirements for containment purge isolation valves & basis for combustible gas control sys  
MILLER, J R Operating Reactors Branch 3 83/12/30 23pp  
21768 240 24X Fiche 50-317, 83/12/30, B401100127

--B401100131 Safety evaluation supporting Amends 89 & 70 to Licenses DPR-53 & DPR-69, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 5pp  
21768 279 24X Fiche 50-317, 83/12/30, B401100127

B401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 12pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

## G Inspection Reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401040423 Forwards IE Insp Repts 50-317/83-29 & 50-318/83-29 on B31017-21 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/12/19 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21708 141 24X  
Fiche 50-317, 83/12/19, B401040423

--B401040427 Notice of violation from insp on B31017-21  
\* Region 1, Office of Director 83/12/07 1p 21708 143 24X  
Fiche 50-317, 83/12/19, B401040423

--B401040430 IE Insp Repts 50-317/83-29 & 50-318/83-29 on B31017-21 Noncompliance noted Failure to implement procedures re staff working hours for radiation chemistry technicians engaged in safety-related work  
COLLINS, D J, SHANBAGY, M M Region 1, Office of Director 83/12/09 5pp 21708 144 24X Fiche 50-317, 83/12/19, B401040423

B401100170 Ack receipt of B31206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-26 & 50-318/83-26  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21760 172 24X  
Fiche 50-317, 83/12/23, B401100170

--B401100176 Responds to NRC B31109 ltr re violations noted in IE Insp Repts 50-317/83-26 & 50-318/83-26 Corrective actions  
Surveillance Test Procedure STP 0-7-1 re svc water inlet valve revised per Operating Instruction 15.  
LUNDVALL, A E Baltimore Gas & Electric Co 83/12/06 MARTIN, T T Division of Engineering & Technical Programs 2pp 21760 174, 24X Fiche 50-317, 83/12/23, B401100170

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
BEYDOND, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

## DOCKETED ITEMS

8401130249 Ack receipt of 831031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-21 & 50-318/83-21  
STARDSTECKI, R Division of Project & Resident Programs 84/01/09  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21800 326 24X  
Fiche 50-317, 84/01/09, 8401130249

--8401130253 Responds to NRC 831003 ltr re violations noted in IE Insp Repts 50-317/83-21 & 50-318/83-21 Corrective actions chemistry technicians counseled on importance of logging all analytical results & notifying personnel in timely manner  
LUNDVALL, A E Baltimore Gas & Electric Co 83/10/31  
STARDSTECKI, R Division of Project & Resident Programs 2pp 21800 328 24X Fiche 50-317, 84/01/09, 8401130249

8401240280 Forwards IE Safeguards Insp Repts 50-317/83-33 & 50-318/83-33 on 831128-1202 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/09  
BONHAMAKER, N J Baltimore Gas & Electric Co 2pp 21909 341 24X  
Fiche 50-317, 84/01/09, 8401240280

--8401240295 IE Safeguards Insp Repts 50-317/83-33 & 50-318/83-33 on 831128-1202 No violations noted Major areas inspected security organization, testing & maint & security sys power supply Safeguards info deleted (ref 10CFR73.21)  
BAYLEY, R J, GDDY, A T Region 1, Office of Director 84/01/06  
5pp 21909 343 24X Fiche 50-317, 84/01/09, 8401240280

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401240274 Ack receipt of 831220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-28 & 50-318/83-28  
MARTIN, T T Division of Engineering & Technical Programs 84/01/19  
LUNDVALL, A E Baltimore Gas & Electric Co 1p 21909 355 24X  
Fiche 50-317, 84/01/19, 8401240274

--8401240277 Responds to NRC 831130 ltr re violations noted in IE Insp Repts 50-317/83-28 & 50-318/83-28 Corrective actions radiation safety procedures re radwaste packaging revised to comply w/DOT & NRC regulations & personnel retrained  
LUNDVALL, A E Baltimore Gas & Electric Co 83/12/20 MURLEY, T E  
Region 1, Office of Director 2pp 21909 356 24X  
Fiche 50-317, 84/01/19, 8401240274

# 1 Periodic operating reports & related correspondence

8312290397 "Nonroutine Radiological Environ Operation Rept. for Period Ending Oct 1983"  
FUHRMAN, O R Baltimore Gas & Electric Co 83/11/28 Region 1,  
Office of Director 2pp 21660 226 24X Fiche 50-317, 83/11/28,  
8312290397

8401250158 Monthly operating repts for Dec 1983 W/840113 ltr  
LOTIITO, E L Baltimore Gas & Electric Co 83/12/31 11pp  
21937 052 24X Fiche 50-317, 83/12/31, 8401250158

8401240403 Forwards rept of changes, tests & experiments completed on facilities under provisions of 10CFR50.59 Safety evaluation summary also encl  
LUNDVALL, A E Baltimore Gas & Electric Co 84/01/03 MURLEY, T E  
Region 1, Office of Director 7pp 21915 253 24X  
Fiche 50-317, 84/01/03, 8401240403

## S Reportable occurrences, LERs & related correspondence

8312290397 "Nonroutine Radiological Environ Operation Rept. for Period Ending Oct 1983"  
FUHRMAN, O R Baltimore Gas & Electric Co 83/11/28 Region 1,  
Office of Director 2pp 21660 226 24X Fiche 50-317, 83/11/28,  
8312290397

8401030186 LER 83-063/03L-0 on 831102, containment particulate & gaseous monitor skid isolation valve inadvertently shut Caused by close proximity to containment sample valve Locking device attached to prevent closure W/831209 ltr  
JUNGE, M A, CARLESON, J, RUSSELL, L B Baltimore Gas & Electric Co 83/12/09 MURLEY, T E Region 1, Office of Director 2pp 21683 049 24X Fiche 50-318, 83/12/09, 8401030186

8401160171 LER 83-065/03L-0 on 831202 & 10, erratic metroscope alarms & indications for CEA 57 & 4 identified failed reed switch position transmitter stacks Root cause under investigation to determine corrective actions W/831222 ltr  
PIERINGER, P A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co 83/12/22 MURLEY, T E Region 1, Office of Director 2pp 21815 337 24X Fiche 50-318, 83/12/22, 8401160171

8401270065 LER 83-070/03L-0 on 831123, pressure level decreased to 116 inches while loading main turbine Caused by RCB temp swings Change to pressurizer program in progress W/831222 ltr  
JUNGE, M A, RUSSELL, L B Baltimore Gas & Electric Co 83/12/22 MURLEY, T E Region 1, Office of Director 2pp 21981 341 24X  
Fiche 50-318, 83/12/22, 8401270065

8401160087 LER 83-068/03L-0 on 831217, dose equivalent I-131 determined to be 1.413 uCi per g Caused by depressurization shock associated w/shutdown Sys purified utilizing ion exchanger No addl corrective action necessary W/831229 ltr  
PORTER, R J, RUSSELL, L B Baltimore Gas & Electric Co 83/12/29 MURLEY, T E Region 1, Office of Director 5pp 21815 195 24X  
Fiche 50-318, 83/12/29, 8401160087

8401160131 LER 83-069/01T-0 on 831219, during return to full power operation, reed switch position indication lost for all control element assemblies due to high voltage condition on metroscope power supplies Power replaced W/831229 ltr  
PIERINGER, P A, CRUMBLETON, J, RUSSELL, L B Baltimore Gas & Electric Co 83/12/29 MURLEY, T E Region 1, Office of Director 2pp 21815 008 24X Fiche 50-318, 83/12/29, 8401160131

8401270334 LER 83-067/03L-0 on 831208, during normal operation, w/charging pump 22 out of svc, charging pump 23 discharge relief valve lifted Caused by damaged disc Disc replaced, W/840105 ltr  
JUNGE, M A, REID, K A, RUSSELL, L B Baltimore Gas & Electric Co 84/01/06 MURLEY, T E Region 1, Office of Director 2pp 21976 321 24X Fiche 50-318, 84/01/06, 8401270334

8401270086 LER 83-075/03L-0 on 831210, intermittent failure in metroscope CEA position indication sys caused spurious CEA motion inhibit & CEA group out-of-sequence alarms Cause unknown CMI features retained via mod W/840109 ltr  
PIERINGER, P A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co 84/01/09 MURLEY, T E Region 1, Office of Director 2pp 21982 114 24X Fiche 50-318, 84/01/09, 8401270086

## V Operator Examinations

8401190326 Forwards operator licensing exam schedule, in response to 831221 Generic Ltr 83-40  
LUNDVALL, A E Baltimore Gas & Electric Co 84/01/16 EISENHUT, D O  
Division of Licensing 2pp 21830 353 24X Fiche 50-317, 84/01/16,  
8401190326

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents, App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 6pp 21937 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8401250165 Discusses how SECY-82-111 unravels NRC emergency preparedness requirements, per author 821103 memo Table III A 1-2-2 not changed in any way by SECY-82-111 Responses to listed questions requested  
OILINSKY, V Commissioners 82/11/18 Commissioners 2pp 21958 004 24X Fiche 50-000, 83/11/02, 8401250163

# DOCKETED ITEMS

153

8401030234 Forwards IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on 831205 & notice of violation  
MURLEY, T E Region 1, Office of Director 83/12/14 CLARK, F R  
General Public Utilities - GPU Service Corp 3pp 21682 279 24X  
Fiche 50-289, 83/12/14, 8401030234

--8401030237 Notice of violation from insp on 830911  
MURLEY, T E Region 1, Office of Director 83/12/14 1p  
21682 282 24X Fiche 50-289, 83/12/14, 8401030234

--8401030241 IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on 831205 Violation noted drafts containing  
safeguards info left unattended on desk in unlocked security  
storage container  
MURLEY, T E Region 1, Office of Director 83/12/14 2pp  
21682 283 24X Fiche 50-289, 83/12/14, 8401030234

8401050033 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21735 133 24X Fiche 50-320, 83/12/27,  
8401050033

--8401050037 Public version of revised emergency plan implementing  
procedures, including Procedures 1054 1 re unusual event,  
1054 2 re alert & 1054 3 re site emergency  
BRADY, J A STANOE, S J General Public Utilities - GPU Service  
Corp 83/11/08 190pp 21735 134 24X Fiche 50-320, 83/12/27,  
8401050033

8401050039 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21732 192 24X Fiche 50-320, 83/12/27,  
8401050039

--8401050044 Forwards public version of revised emergency plan  
implementing procedures, including Procedures 1055 re  
emergency preparedness drills, 1054 1 re unusual event &  
1054 2 re alert Receipt Form encl  
NASH, B General Public Utilities - GPU Service Corp 83/11/09  
POINDEXTER, T C TH1 Program Office 1p 21732 193 24X  
Fiche 50-320, 83/12/27, 8401050039

--8401050049 Public version of revised emergency plan implementing  
procedures, including Procedures 1055 re emergency  
preparedness drills, 1054 1 re unusual event & 1054 2 re  
alert  
BRADY, J A STANOE, S J General Public Utilities - GPU Service  
Corp 83/11/03 151pp 21732 195 24X Fiche 50-320, 83/12/27,  
8401050039

8401060103 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21747 039 24X Fiche 50-320, 83/12/27,  
8401060103

--8401060111 Public version of revised emergency plan implementing  
procedures, including Procedures 1054 27 re activation of  
emergency operations facility & 1054 33 re sampling, analysis  
& evaluation of liquid samples  
BROWN, N BRADY, J A STANOE, S J General Public Utilities - GPU  
Service Corp 83/11/21 80pp 21747 040 24X  
Fiche 50-320, 83/12/27, 8401060103

8401103023 Ack receipt of 831014 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-289/83-18 &  
50-320/83-10 Corrective actions re min number of fire  
brigade members at site acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/01/05  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21801 328 24X Fiche 50-289, 84/01/05, 8401103023

8401310137 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22037 231 24X Fiche 50-320, 84/01/18,  
8401310137

--8401310219 Public version of Rev 8 to Emergency Plan Implementing  
Procedures 1054 6, "Addl Assistance & Notification" & Rev 5  
to Procedure 1054 B, "Callout of Onsite & Offsite Duty  
Roster Personnel"  
BEAVER, J R STANOE, S J BRADY, J A General Public Utilities -  
GPU Service Corp 83/11/01 36pp 22037 232 24X  
Fiche 50-320, 84/01/18, 8401310137

8401260213 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21971 350 24X Fiche 50-320, 84/01/20,  
8401260213

--8401260217 Public version of Rev 2 to Emergency Plan Implementing  
Procedure 1054 36, "Emergency Assembly Area"  
LEWIS, S Metropolitan Edison Co 83/12/27 10pp 21971 351  
24X Fiche 50-320, 84/01/20, 8401260213

8401260234 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21992 153 24X Fiche 50-320, 84/01/20,  
8401260234

--8401260238 Public version of Rev 2 to Emergency Plan Implementing  
Procedure 1054 32, "Activation of Annex to Emergency  
Operations Facility" & Rev 5 to Procedure 1051, "Emergency  
Preparedness Drills"  
NELSON, M A TROFFER, G J Metropolitan Edison Co  
83/12/20 32pp 21992 154 24X Fiche 50-320, 84/01/20, 8401260234

8401260378 Releases public version of temporary change notice to  
emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 281 24X Fiche 50-320, 84/01/20,  
8401260378

--8401260401 Public version of temporary change notice to Rev 5 to  
Emergency Plan Implementing Procedure 1054 B, "Callout of  
Onsite & Offsite Duty Roster Personnel"  
BEAVER, J MILLER, A General Public Utilities - GPU Service Corp  
83/12/21 18pp 21959 282 24X Fiche 50-320, 84/01/20, 8401260378

8401300365 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/26 Document  
Management Branch 1p 22005 316 24X Fiche 50-320, 84/01/26,  
8401300365

--8401300367 Public version of Rev 4 to Emergency Plan Implementing  
Procedure 1054 3, "Site Emergency"  
\* Metropolitan Edison Co 84/01/26 29pp 22005 317 24X  
Fiche 50-320, 84/01/26, 8401300365

## G Adjudicatory correspondence

8401090353 Corrects apparent misunderstanding re prior meeting w/Kuhns  
concerning resignation Util mat deserves high marks for  
efforts to keep company solvent & maintain unrestricted &  
unbroken svc to all customers  
ALLGOOD, I J National Systems, Inc 84/01/03 OILINSKY, V  
Commissioners 3pp 21754 083 24X Fiche 50-289, 84/01/03,  
8401090353

## H General correspondence

8401300078 Requests removal of EQ Wallace from future correspondence &  
svc copy lists for TH1 Program Ofc generated documents  
WETHMORE, J S General Public Utilities - GPU Service Corp 84/01/12  
BARRETT, L H TH1 Program Office 1p 21999 166 24X  
Fiche 50-289, 84/01/12, 8401300078

8401310220 Supports NRC judgment re proposed cleanup plans Continued  
delay unnecessary & presents economic penalty on general  
public.  
FURSE, R K Affiliation Unknown 84/01/25 SNYDER, B J TH1 Program  
Office 2pp 22021 339 24X Fiche 50-320, 84/01/25, 8401310220

## J Insurance & indemnity information

8401030198 Forwards Endorsements 67, 68 & 69 to NELIA Policy NF-220 &  
Endorsements 58 & 59 to MAELU Policy MF-73 w/o Endorsement  
67  
GERETY, H F General Public Utilities - GPU Service Corp 83/12/14  
SALTZMAN, J Office of Nuclear Reactor Regulation, Director 6pp  
21683 083 24X Fiche 50-289, 83/12/14, 8401030198

8401260005 Forwards Endorsement 3 to NELIA Binders N-56 & N-65  
GERETY, H F General Public Utilities - GPU Service Corp 84/01/16  
SALTZMAN, J Office of Nuclear Reactor Regulation, Director 3pp  
21956 345 24X Fiche 50-289, 84/01/16, 8401260005

8401300308 Forwards Endorsement 70 to NELIA Policy NF-220 &  
Endorsement 60 to MAELU Policy MF-73  
GERETY, H F General Public Utilities - GPU Service Corp 84/01/24  
SALTZMAN, J Office of Nuclear Reactor Regulation, Director 3pp  
21996 338 24X Fiche 50-289, 84/01/24, 8401300308



## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

- 8401270427 SAFETY EVALUATION AND ENVIRONMENTAL ASSESSMENT, THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 2 Docket No. 50-320  
(Metropolitan Edison Company, Jersey Central Power And Light Company And Pennsylvania Electric Company)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0647  
80/02/28 24pp 22002 246 24X Fiche 50-320, 80/02/28, 8401270427
- 8401050027 FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies  
Supporting ltrs encl  
CALSOYAS, C D Affiliation Unknown 83/10/10 NRC - No Detailed Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10, 8401050027
- 8401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015
- 8206110014 Informs of status of util ability to provide addl senior reactor operator on shift by 820701 per requirements of TMI Item I A 1.3. "Shift Manning Requirements"  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-219 82/06/01 4pp 21944 235 24X  
Fiche 50-000, 83/10/18, 8401250015
- 8209200347 Informs of current status of NRC efforts re psychological stress associated w/TMI restart Natl Inst of Mental Health is reviewing proposed psychological survey  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-346 82/08/19 2pp 21966 030 24X  
Fiche 50-000, 83/10/18, 8401250015
- 8301070155 Informs Commission of status of psychological stress survey proposal to predict stress resulting from restart of TMI-1 & reanalyses of three studies of psychological stress caused by accident & aftermath at TMI-2  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-500 82/12/27 6pp 21967 216 24X  
Fiche 50-000, 83/10/18, 8401250015
- 8401250314 Informs of status of staff effort re psychological stress associated w/TMI-1 restart  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-346A 82/09/13 2pp 21966 032 24X  
Fiche 50-000, 83/10/18, 8401250015
- 8401050043 Responds to FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies NRC has no records subj to request Utilis not required to submit insurance rating to NRC  
FELTON, J M Division of Rules and Records 83/10/23 CALSOYAS, C D Affiliation Unknown 1p 21736 236 24X Fiche 50-000, 83/10/23, 8401050043
- 8401230001 Further response to FOIA request for correspondence between Chairman Palladino & DOJ re investigation of alleged falsification of RCS leak rate tests App A info partially withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/07 VOIGT, H H LeBeauf, Lamb, Leiby & MacRae 3pp 21930 322 24X  
Fiche 50-289, 83/11/07, 8401230001
- 8401230015 Requests investigation of Hartman allegations of leak rate falsification at TMI-2, per DL Jensen 830517 ltr indicating no bar to NRC proceeding w/independent investigations  
PALLADINO, H J Commissioners 83/11/07 HAYES, B Office of Investigation 1p 21930 334 24X Fiche 50-320, 83/11/07, 8401230015
- 8401230030 Discusses propriety of NRC civil investigation into Hartman allegation concurrent w/DOJ criminal investigation of same  
Nontensored version  
CUMMINGS, J J Office of Inspector & Auditor 83/05/31  
JENSEN, D L Justice, Dept of 3pp 21930 343 24X  
Fiche 50-289, 83/11/07, 8401230001
- 8401260302 Forwards responses to 831017 request re Rev 2 to QA plan Encl updated quality classification list issued 830701 as part of Procedure 4000-ENG-7313 01 Reg Guides 1 37 & 1 39 will be revised to clarify position  
KANOA, B K General Public Utilities - GPU Service Corp 83/12/22  
SNYDER, B J TMI Program Office 15pp 21955 158 24X  
Fiche 50-320, 83/12/22, 8401260302
- 101170135 Submits review of proposed plan for makeup & purification demineralizer resin sampling Plan acceptable  
BARRETT, L H TMI Program Office 83/12/23 KANOA, B K General Public Utilities - GPU Service Corp 2pp 21871 021 24X  
Fiche 50-320, 83/12/23, 8401170135
- 8401040335 Forwards plan & schedule to recover Tech Spec-required components such that required surveillance can be performed, per 830930 commitment Plan lists areas in auxiliary & fuel handling bldg for which ALARA exemptions taken  
KANOA, B K General Public Utilities - GPU Service Corp 83/12/23  
SNYDER, B J TMI Program Office 5pp 21704 344 24X  
Fiche 50-320, 83/12/23, 8401040335
- 8401090613 PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT RELATED TO DECONTAMINATION AND DISPOSAL OF RADIOACTIVE WASTES RESULTING FROM MARCH 28, 1979 ACCIDENT, THREE MILE ISLAND NUCLEAR STATION, UNIT 2 Docket No. 50-320  
\* TMI Program Office NUREG-0683 501 DRFT 83/12/31 30pp  
21767 160 24X Fiche 50-320, 83/12/31, 8401090613
- 8401260068 ANSWERS TO QUESTIONS ABOUT UPDATED ESTIMATES OF OCCUPATIONAL RADIATION DOSES AT THREE MILE ISLAND, UNIT 2 Docket No. 50-320  
\* TMI Program Office NUREG-1060 83/12/31 21pp 21971 263  
24X Fiche 50-320, 83/12/31, 8401260068
- 8401190105 Forwards response to proposed rev to Fuel Pool A refurbishment SER Proposed rev & continued refurbishment activities acceptable  
KANOA, B K TMI Program Office 84/01/04 BARRETT, L H General Public Utilities - GPU Service Corp 2pp 21870 232 24X  
Fiche 50-320, 84/01/04, 8401190105
- 8401250433 Advises that Section 3.3 to annual technical evaluation re for once-through steam generator layout recirculation sys should be revised Technical evaluation rept acceptable, subj to stated comment Proposed corrective action requested  
BARRETT, L H TMI Program Office 84/01/04 KANOA, B K General Public Utilities - GPU Service Corp 2pp 21949 026 24X  
Fiche 50-320, 84/01/04, 8401250433
- 8401030382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401030382
- 8401170515 Advises that util actions taken in response to NRC 801222 ltr & Generic Ltr 81-07 re control of heavy loads satisfy requirements  
SNYDER, B J TMI Program Office 84/01/05 KANOA, B K General Public Utilities - GPU Service Corp 3pp 21847 132 24X  
Fiche 50-320, 84/01/05, 8401170515
- 8401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221
- 8401170174 Submits response to 831216 telcon requesting info re Senat Specter question on total number of GPU employees now applied to TMI-1, who were Met Ed employees, having any involvement w/operation of TMI-2 prior to Mar 1979  
CLARK, P R General Public Utilities - GPU Service Corp 84/01/11  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21834 139 24X Fiche 50-289, 84/01/11, 8401170174
- 8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084
- 8401190226 Forwards comments resulting from review of Tech Spec Change Requests 39, 41 & 43 & recovery operations plan Change Requests 19, 20 & 22 Comments must be addressed before reviews can be completed  
SNYDER, B J TMI Program Office 84/01/13 KANOA, B K General Public Utilities - GPU Service Corp 5pp 21870 204 24X  
Fiche 50-320, 84/01/13, 8401190226
- 8401250279 Forwards "TMI-2 Rept Mgt & Safety Allegations Vol I Introduction, Summary & Conclusions" & "Vol IV Allegations of Safety Deficiencies & Poor Mgt"  
CLARK, P R General Public Utilities - GPU Service Corp 84/01/16  
DENTON, H R Office of Nuclear Reactor Regulation, Director 23pp 21941 349 24X Fiche 50-320, 84/01/16, 8401250279
- 8401250284 "TMI-2 Rept Mgt & Safety Allegations, Vol I Introduction, Summary & Conclusions"  
STIER, E H General Public Utilities - GPU Service Corp 83/11/16 100pp 21942 013 24X Fiche 50-320, 84/01/16, 8401250279



--B401250267 TMI-2 Rept Mgt & Safety Allegations Vol IV Allegations of Safety Deficiencies & Poor Mgt  
STIER, E H General Public Utilities - GPU Service Corp 83/11/16  
403pp. 21942 104 24X Fiche 50-320,84/01/16,8401250277

#### Q Inspection reports, IE Bulletins & correspondence

8401030234 Forwards IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on 831205 & notice of violation  
MURLEY, T E Region I, Office of Director 83/12/14 CLARK, P R  
General Public Utilities - GPU Service Corp 3pp 21682 279 24X  
Fiche 50-289,83/12/14,8401030234

--B401030237 Notice of violation from insp on 830911  
MURLEY, T E Region I, Office of Director 83/12/14 ip  
21682 282 24X Fiche 50-289,83/12/14,8401030234

--B401030241 IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104 on 831205 Violation noted drafts containing safeguards info left unattended on desk in unlocked security storage container  
MURLEY, T E, GODY, A T Region I, Office of Director 83/12/14  
2pp 21682 283 24X Fiche 50-289,83/12/14,8401030241

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8401100393 Ack receipt of 831202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/83-15  
BARRETT, L H TMI Program Office 83/12/28 KANGA, B K General Public Utilities - GPU Service Corp 1p, 21762, 231 24X  
Fiche 50-320,83/12/28,8401100393

--B401100398 Responds to NRC 831102 ltr re violations noted in IE Insp Rept 50-320/83-15 Corrective actions personnel involved w/procedure writing advised to be more explicit in written instructions & procedures re crane movement  
KANGA, B K General Public Utilities - GPU Service Corp 83/12/02  
MURLEY, T E Region I, Office of Director 2pp 21762 232 24X  
Fiche 50-320,83/12/28,8401100393

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc. 127pp. 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401100334 Ack receipt of 830902,09 & 1107 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/83-08 NRC amend of order effective 831101 revised various mgt personnel responsibilities  
BARRETT, L H TMI Program Office 84/01/03 KANGA, B K General Public Utilities - GPU Service Corp 2pp 21763 333 24X  
Fiche 50-320,84/01/03,8401100334

--B401100334 Responds to NRC 830803 ltr re violations noted in IE Insp Rept 50-320/83-08 Corrective actions Procedures 1054 33 & 4301-W-2 re reactor coolant samples & storage batteries will be completed on 831014 & 0930, respectively  
KANGA, B K General Public Utilities - GPU Service Corp 83/09/09  
MURLEY, T E Region I, Office of Director 3pp, 21763 340 24X  
Fiche 50-320,84/01/03,8401100334

--B401100363 Clarifies statements in NRC 831025 ltr re IE Insp Rept 50-320/83-08 Implementation of 830919 amend to order no longer requires depth of involvement by site operations director  
KANGA, B K General Public Utilities - GPU Service Corp 83/11/07  
STAROSTECKI, R Division of Project & Resident Programs 1p  
21763 343 24X Fiche 50-320,84/01/03,8401100334

8401100323 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/83-18 & 50-320/83-10 Corrective actions re min number of fire brigade members at site acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/01/05  
MUKILL, H D General Public Utilities - GPU Service Corp 2pp  
21801 328, 24X Fiche 50-289,84/01/03,8401100323

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp. 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401170397 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/83-15  
BARRETT, L H TMI Program Office 84/01/12 KANGA, B K General Public Utilities - GPU Service Corp 1p 21828 331 24X  
Fiche 50-320,84/01/12,8401170397

--B401170401 Responds to NRC 831109 ltr re violations noted in IE Insp Rept 50-320/83-16 Corrective actions addl instruction given to appropriate personnel to ensure radiological procedural controls will be followed  
KANGA, B K General Public Utilities - GPU Service Corp 83/12/09  
MURLEY, T E Region I, Office of Director 5pp 21828 332 24X  
Fiche 50-320,84/01/12,8401170397

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp. 21937 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

8401180019 Forwards TMI Program Ofc weekly status rept for wk of 840107  
BARRETT, L H TMI Program Office 84/01/09 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office 22pp 21848 268 24X Fiche 50-320,84/01/09,8401180019

8401300123 Estimated quantities of solid waste as result of ongoing containment decontamination for period ending 831231  
KANGA, B K General Public Utilities - GPU Service Corp 84/01/23  
SNYDER, B J TMI Program Office 2pp 21999 094 24X  
Fiche 50-320,84/01/23,8401300123

#### S Reportable occurrences, LERs & related correspondence

8401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records 2pp 21736 343 24X Fiche 50-000,83/10/07,8401050064

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21937 337 24X  
Fiche 50-000,83/11/02,8401250163

--B401250283 Submits responses to questions raised re I-131 airborne releases during plant accident Estimates of releases use actual effluent radiation readings & sample analyses during emergency conditions  
DIRCKS, W Office of the Executive Director for Operations 81/01/28 BRADFORD, P Commissioners 3pp 21958 325 24X  
Fiche 50-000,83/11/02,8401250163

8401030129 Updated LER 82-020/D1X-1 on 820603, determined recent over flow of auxiliary bldg pump caused by influx of rainwater from borated water storage tank recirculation pump encl sump Caused by inadequate flood protection W/831209 ltr  
CHAPLIN, S D, KANGA, B K General Public Utilities - GPU Service Corp 83/12/09 MURLEY, T E Region I, Office of Director 6pp  
21683 127 24X Fiche 50-320,83/12/09,8401030129

8401030135 LER 83-060/03L-0 on 831110 & 22, auxiliary bldg exhaust fans AH-E-BC/D cycled periodically, decreasing flowrate below Tech Spec limit Caused by sticking, broken linkage in vortex damper linkage will be replaced W/831212 ltr  
SWARTZWELDER, B, KANGA, B K General Public Utilities - GPU Service Corp 83/12/12 MURLEY, T E Region I, Office of Director 2pp  
21680 324 24X Fiche 50-320,83/12/12,8401030135

## DOCKETED ITEMS

8401160195 LER 83-053/99X-0 on 820628, two mechanical seismic restraint snubbers on decay heat auxiliary spray line would not respond to in-place exercising. Snubber failure probably caused by excessive loading. Snubbers replaced W/831222 ltr GULD, T L, KANGA, B K General Public Utilities - CPU Service Corp 83/12/22 MURLEY, T E Region 1, Office of Director 3pp 2160B 300 24X Fiche 50-320, 83/12/22, 8401160195

8401240074 LER 83-062/03L-0 on 831201, low flow conditions found in auxiliary bldg ventilation sys Cause traced to supply fan trip in Unit 1 fuel handling bldg ventilation sys Unit 1 control room notified W/831229 ltr CHAPLIN, S O, KANGA, B K General Public Utilities - CPU Service Corp 83/12/29 MURLEY, T E Region 1, Office of Director 4pp 21912 311 24X Fiche 50-320, 83/12/29, 8401240074

8401250279 Forwards "THI-2 Rept Mgt & Safety Allegations Vol I Introduction, Summary & Conclusions" & "Vol IV Allegations of Safety Deficiencies & Poor Mgt" CLARK, P R General Public Utilities - CPU Service Corp 84/01/16 BENTON, H R Office of Nuclear Reactor Regulation, Director 23pp 21941 349 24X Fiche 50-320, 84/01/16, 8401250279

--8401250287 "THI-2 Rept Mgt & Safety Allegations Vol IV Allegations of Safety Deficiencies & Poor Mgt" BIER, E H General Public Utilities - CPU Service Corp. 83/11/16 403pp 21942 104 24X Fiche 50-320, 84/01/16, 8401250279

T Hearing transcripts on non-antitrust matters

8401310163 Transcript of 831208 hearing in Harrisburg, PA re decontamination of THI-2 Pp 1-91 Supporting documentation encl \* Advisory Council for Decontamination of THI Unit 2 83/12/08 150pp 22034 161 24X Fiche 50-320, 83/12/08, 8401310163

U Congressional/Executive Correspondence

8401230001 Further response to FOIA request for correspondence between Chairman Palladino & DOJ re investigation of alleged falsification of RCS leak rate tests App A info partially withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 83/11/07 VOIGT, H H LeBeruf, Lamb, Leiby & MacRae 3pp 21930 322 24X Fiche 50-289, 83/11/07, 8401230001

--8401230011 Requests explanation of conflict between NJ Palladino 830325 testimony & DL Jensen 830517 ltr re NRC investigation into allegations that leak rate calculations at THI-2 improperly conducted prior to accident UDALL, M K House of Rep, Interior & Insular Affairs 83/09/23 PALLADINO, N J Commissioners 1p 21930 333 24X Fiche 50-289, 83/11/07, 8401230001

8401230026 Responds to 830523 request for explanation of conflict between NJ Palladino 830325 testimony & DL Jensen 830517 ltr re propriety of NRC investigation into allegations that leak rate calculations at THI-2 improperly conducted PALLADINO, N J Commissioners 83/07/14 UDALL, M K House of Rep, Interior & Insular Affairs 3pp 21930 337 24X Fiche 50-289, 83/11/07, 8401230001

08110327 Declines invitation to participate in restart hearing Meeting to be held on 840110 will evaluate alternatives for addressing mgt integrity, not reach decision re restart, PALLADINO, N J Commissioners 83/12/15 SPECTER, A Senate 2pp 21793 008 24X Fiche 50-289, 83/12/08, 840110327

--840110328 Requests delay in administrative proceedings re Unit 1 operation until conclusion of util criminal misconduct trial Schedule conflict re witness testimony at both proceedings possible JENSEN, D L Justice, Dept of 83/12/14 PALLADINO, N J Commissioners 2pp 21793 010 24X Fiche 50-289, 83/12/08, 840110327

110244 Forwards response to 830929 request for answers to questions & util review of draft IE rept re Unit 2 accident (NUREG-0600) PALLADINO, N J Commissioners 83/12/09 UDALL, M K House of Rep Interior & Insular Affairs 3pp 21793 028 24X Fiche 50-320, 83/12/09, 840110244

10110247 Forwards "Rept on Comparison of NUREG-0600 to 790715 Draft" for review All changes to rept proper & no impropriety associated w/release of rept Investigation unwarranted STELLIO, V Regional Operations & Generic Requirements 83/09/16 PALLADINO, N J Commissioners 11pp 21793 033 24X Fiche 50-320, 83/12/09, 840110244

--840110250 Forwards draft IE investigation rept re 790328 accident Review for proprietary info requested ORIER, B H Region 1, Office of Director 79/07/16 ARNOLD, R C Metropolitan Edison Co 2pp 21795 044 24X Fiche 50-320, 83/12/09, 840110244

--840110259 Advises that IE investigation rept re nuclear accident on 790328-30 contains no proprietary info STELLIO, V Office of Inspection & Enforcement, Office of the Director 79/08/01 HERBEIN, J G Metropolitan Edison Co 1p 21795 046 24X Fiche 50-320, 83/12/09, 840110244

--840110258 Ack receipt of V Stello 830916 memo re release of NUREG-0600 in draft form No further internal inquiry required PALLADINO, N J Commissioners 83/10/04 DIRCKS, W J Office of the Executive Director for Operations 1p 21795 047 24X Fiche 50-320, 83/12/09, 840110244

--840110264 Questions why draft IE rept re accident (NUREG-0600) sent to util for comments PALLADINO, N J Commissioners 83/09/29 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 21795 048 24X Fiche 50-320, 83/12/09, 840110244

8401170518 Provides addl info re items raised during 831216 hearing in Harrisburg, PA Issues include Hartman allegations (THI-2 leak rate falsification), THI-1 leak rate falsification, CPU vs B&W lawsuit & Paris et al allegations BENTON, H R Office of Nuclear Reactor Regulation, Director 83/12/30 SPECTER, A Senate 2pp 21844 362 24X Fiche 50-320, 83/12/30, 8401170518

DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8401050621 Forwards IE Insp Repts 50-321/83-31 & 50-366/83-33 on 831114-18 No violations noted DANCE, H C Division of Project & Resident Programs 83/12/09 KELLY, R J Georgia Power Co 2pp 21726 062 24X Fiche 50-321, 83/12/09, 8401050621

--8401050633 IE Insp Repts 50-321/83-31 & 50-366/83-33 on 831114-18 No violations noted Major areas inspected plant tours, plant operations review, Tech Spec compliance, physical protection, refueling activity & spent fuel pool activity MATHEIS, J L, KRUG, H Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 83/12/06 5pp 21726 064 24X Fiche 50-321, 83/12/09, 8401050621

8401060446 Discusses Jan & Feb 1983 revs to radiological emergency plan Revs meet applicable planning stds of 10CFR50 Outstanding issues identified in IE Insp Repts 50-321/83-19 & 50-366/83-19 DANCE, H C Division of Project & Resident Programs 83/12/30 KELLY, R J Georgia Power Co 2pp 21740 089 24X Fiche 50-321, 83/12/30, 8401060446

8401240285 Expresses appreciation for util effort in investigation & subsequent arrest & terminations in response to recent bomb threats O'REILLY, J P Region 2, Office of Director 84/01/13 KELLY, R J Georgia Power Co 1p 21909 340 24X Fiche 50-321, 84/01/13, 8401240285

8401240379 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/83-30 LEWIS, R C Division of Project & Resident Programs 84/01/13 KELLY, R J Georgia Power Co 1p 21909 149 24X Fiche 50-321, 84/01/13, 8401240379

--8401240391 Notice of violation from insp on 831001-31 \* Region 2, Office of Director 83/12/08 1p 21909 155 24X Fiche 50-321, 84/01/13, 8401240379

--8401240397 IE Insp Repts 50-321/83-30 & 50-366/83-32 on 831001-31 Noncompliance noted Failure to establish required fire watches CALENAK, R V, HOLMES-RAY, P Region 2, Office of Director PANCIERA, V W Division of Project & Resident Programs 83/12/07 6pp 21909 156 24X Fiche 50-321, 84/01/13, 8401240379

8401240099 Releases public version of revised emergency plan implementing procedures, FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21932 232 24X Fiche 50-321, 84/01/18, 8401240099

# DOCKETED ITEMS

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--B401240102 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-8035 re pulmonary function screening program & HNP-8016 re shipment of radioactive matl  
NIX, H C Georgia Power Co 83/12/05 Office of Nuclear Reactor Regulation, Director 1p 21932 233 24X Fiche 50-321, 84/01/18, B401240099

--B401240106 Public version of revised emergency plan implementing procedures, including Procedures HNP-8035 re pulmonary function screening program & HNP-8016 re shipment of radioactive matl  
ROGERS, W. H., GREENE, T., NIX, H C Georgia Power Co 83/12/07 133pp 21932 234 24X Fiche 50-321, 84/01/18, B401240099

B401260056 Releases public version of revised site emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21989 256 24X Fiche 50-321, 84/01/18, B401260056

--B401260059 Public version of Rev 5 to site emergency plan W/831108 memo & receipt form  
OLLINGER, W. H., GUCHA, L T Georgia Power Co 83/11/08 Office of Nuclear Reactor Regulation, Director 48pp 21989 257 24X Fiche 50-321, 84/01/18, B401260056

B401310315 Submits info documenting addl considerations of projected phased improvement in fire protection & mitigating factors for areas unmodified during extended implementation period  
Tentative completion dates for App R mods encl  
BECKHAM, J T Georgia Power Co 84/01/24 STOLZ, J F Operating Reactors Branch 4 3pp 22026 281 24X Fiche 50-321, 84/01/24, B401310315

## J Insurance & indemnity information

B401050269 Forwards Endorsement 84 to NELIA Policy NF-215 & Endorsement 69 to MAELU Policy MF-78  
FIELDER, J Marsh & McLennan, Inc 83/12/27 SALTZMAN, J Assistant Director for State & License Relations 3pp 21727 169 24X Fiche: 50-321, 83/12/27, B401050269

## P Operating license stage documents & correspondence

B312200076 Forwards Amend 96 to License DPR-57 & safety evaluation Amend re/reflects changes to core design associated w/replacement of leaking fuel assemblies & extends allowable fuel burnup limit  
RIVENBARK, Q Operating Reactors Branch 4 83/12/06 BECKHAM, J T Georgia Power Co 3pp 21590, 108 24X Fiche: 50-321, 83/12/06, B312200076

--B312200086 Amend 96 to License DPR-57, modifying Tech Specs to reflect changes to core design associated w/replacement of leaking fuel assemblies & extending allowable fuel burnup limit from 30 Qwd/t to 40 Qwd/t  
STOLZ, J F Operating Reactors Branch 4 83/12/06 12pp 21590 111 24X Fiche 50-321, 83/12/06, B312200076

--B312200089 Safety evaluation supporting Amend 96 to License DPR-57  
\* Office of Nuclear Reactor Regulation, Director 83/12/06 3pp 21590 123 24X Fiche: 50-321, 83/12/06, B312200076

B401060260 Summarizes 831209 meeting in Atlanta, GA re proposed organizational changes  
O'REILLY, J P Region 2, Office of Director, 83/12/15 KELLY, R J Georgia Power Co 1p 21740 139 24X Fiche 50-321, 83/12/15, B401060260

B401130346 Forwards addl info re 831214 ltr requesting substitution of longer valves for scram discharge vol vent & drain valve closure times Closure times proposed in 831214 ltr do not meet acceptance criteria in SER  
GUCHA, L T Georgia Power Co 83/12/22 STOLZ, J F Operating Reactors Branch 4 3pp 21798 277 24X Fiche: 50-321, 83/12/22, B401130346

B401100019 Notification of 840111 meeting w/util in Bethesda, MD to discuss util request for extension for completion of NUREG-0737, Item II B 3, "Post-Accident Sampling Sys"  
RIVENBARK, Q Operating Reactors Branch 4 84/01/04 STOLZ, J F Operating Reactors Branch 4 2pp 21776 058 24X Fiche: 50-321, 84/01/04, B401100019

B401190551 Informs that NRC accepted OE small break LOCA model for use in satisfying THM Action Item II K 3 30 on 831213, using model in facility LOCA analysis if info incorrect, requests act.  
STOLZ, J F. Operating Reactors Branch 1 84/01/04 BECKHAM, J T Georgia Power Co. 2pp 21861 191 24X Fiche 50-321, 84/01/04, B401190551.

B401260083 Forwards Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively & safety evaluation Amends revise Tech Specs to add limiting condition for operation & surveillance requirements for scram discharge vol vent & drain valves  
STOLZ, J F Operating Reactors Branch 4 84/01/04 BECKHAM, J T Georgia Power Co 2pp 21990 158 24X Fiche 50-321, 84/01/04, B401260083

--B401260084 Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to add limiting condition for operation & surveillance requirements for scram discharge vol vent & drain valves  
STOLZ, J F Operating Reactors Branch 4 84/01/04 25pp 21990 162 24X Fiche 50-321, 84/01/04, B401260083

--B401260091 Safety evaluation supporting Amends 97 & 34 to Licenses DPR-57 & NPF-5  
\* Office of Nuclear Reactor Regulation, Director 84/01/04 117pp 21990 187 24X Fiche 50-321, 84/01/04, B401260083

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, B401090221

B401170172 Submits info on diesel generator quick starts & opinion of effect on reliability Record of diesel cold starts for 1983 summarized, in response to NRC 831216 request  
GUCHA, L T Georgia Power Co 84/01/09 STOLZ, J F Operating Reactors Branch 4 3pp 21834 136 24X Fiche 50-321, 84/01/09, B401170172

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, B401130084

B401310047 Forwards safety evaluations confirming satisfactory resolution of Generic Item B-24 issues & NUREG-0737, Item II E 4 2 re containment vent & purging & valve operability  
Tech Specs proposed in 1983 ltrs to be handled separately  
STOLZ, J F Operating Reactors Branch 4 84/01/16 BECKHAM, J T Georgia Power Co 3pp 22032 342 24X Fiche 50-321, 84/01/16, B401310047

--B401310052 Safety evaluation concluding util demonstrated operability of containment purge & vent valves Valves will close against buildup of containment pressure in event of DBA/LOCA when valves limited to opening angles of 50 degrees or less  
\* NRC - No Detailed Affiliation Given 84/01/16 5pp 22032 345 24X Fiche 50-321, 84/01/16, B401310047

--B401310056 Safety evaluation suppl on containment/purge vent sys  
Acceptable approach provided to modify standby gas treatment sys to withstand pressure increase resulting from LOCA  
\* NRC - No Detailed Affiliation Given 84/01/16 3pp 22032 350 24X Fiche 50-321, 84/01/16, B401310047

--B401310063 Safety evaluation accepting util evaluation of radiological consequences of LOCA during purging  
\* NRC - No Detailed Affiliation Given 84/01/16 2pp 22032 353 24X Fiche 50-321, 84/01/16, B401310047

B401300030 Forwards "App B, Comparison of Special Lifting Device Design to ANSI N14 6-1978," per 830729 response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"  
BECKHAM, J T Georgia Power Co 84/01/23 STOLZ, J F Operating Reactors Branch 4 15pp 21999 248 24X Fiche 50-321, 84/01/23, B401300030

B401310309 Application to amend License NPF-5, supporting mods associated w/installation of GE analog transmitter trip sys  
Encl proprietary Rev 1 to NEDE-22154-1, "Analog Trip Sys for Engineered Safeguards Sensor Trip Inputs" withheld  
BECKHAM, J T Georgia Power Co. 84/01/23 STOLZ, J F Operating Reactors Branch 4 3pp 22021 001 24X Fiche 50-321, 84/01/23, B401310309

## DOCKETED ITEMS

--B401310314 "Proposed Plant Mods To Be Incorporated Into Analog Transmitter Trip Scram Design " GE affidavit for withholding NEDS 22134-1, "Analog Trip Sys for Engineered Safeguard Sensor Trip Inputs," encl  
\* Georgia Power Co 83/08/19 109pp 22021 004 24X  
Fiche 50-321,84/01/23,8401310309

B401310123 Forwards description of current criteria for meeting NUREG-0737, item 11 B 3, "Post-Accident Sampling Capability " Schedule for completing remaining tasks encl Extension until 840001 requested to complete item  
GUCHAR, L T Georgia Power Co 84/01/26 STOLZ, J F Operating Reactors Branch 4 21pp 22022 040 24X Fiche 50-321,84/01/26, 8401310123

#### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTOW, J H Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge lp 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 139pp 21744 004 24X Fiche 50-000,83/10/20, 8401060150

B312050488 Responds to concern raised by NRC during site insps on B20302-05 & 14-19 (ref IE Insp Repts 50-321/82-08 & 50-366/82-08) re IE Bulletin 80-08 Problems nonexistent re radiography of fluid head penetrations  
GUCHAR, L T Georgia Power Co 83/11/18 O'REILLY, J P Region 2, Office of Director 2pp 21391 076 24X Fiche 50-321,83/11/18, 8312050488

B312070443 Responds to 830812 allegation that NRC lacked legal jurisdiction to issue B30713 notice of violation Notice of violation valid since until improperly disposed of licensed matl by transfer to unauthorized recipient  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/11/25 KELLY, R J Georgia Power Co 3pp 21418 330 24X Fiche 50-321,83/11/25,8312070443

B401050621 Forwards IE Insp Repts 50-321/83-31 & 50-366/83-33 on B31114-18 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/09 KELLY, R J Georgia Power Co 2pp 21726 062 24X  
Fiche 50-321,83/12/09,8401050621

--B401050633 IE Insp Repts 50-321/83-31 & 50-366/83-33 on B31114-18 No violations noted Major areas inspected, plant tours, plant operations review, Tech Spec compliance, physical protection, refueling activity & spent fuel pool activity  
MATHIS, J L, KRUGH, H Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/12/06 5pp 21726 064 24X Fiche 50-321,83/12/09,8401050633

B401090195 Forwards IE Insp Repts 50-321/83-33 & 50-366/83-33 on B31129-1201 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/16 KELLY, R J Georgia Power Co 2pp 21749 216 24X  
Fiche 50-321,83/12/16,8401090195

--B401090201 IE Insp Repts 50-321/83-33 & 50-366/83-33 on B31129-1201 No violations noted Major areas inspected nuclear weldings, recirculation sys piping replacement & previous insp findings  
CROWLEY, B R Region 2, Office of Director, BLAKE, J J Division of Engineering & Operational Programs 83/12/14 8pp 21749 218 24X Fiche 50-321,83/12/16,8401090195

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

B312120073 IE Info Notice 84-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

B401060446 Discusses Jan & Feb 1983 revs to radiological emergency plan Revs meet applicable planning stds of 10CFR50  
Outstanding issues identified in IE Insp Repts 50-321/83-19 & 50-366/83-19  
DANCE, H C Division of Project & Resident Programs 83/12/30 KELLY, R J Georgia Power Co 8pp 21740 089 24X  
Fiche 50-321,83/12/30,8401060446

B401190411 Informs that inservice insp plan for Unit 1 will be provided to site personnel tentatively by mid-Feb 1984 inservice insp plans for 1984 Unit 2 main recirculation sys piping replacement outage finalized  
GUCHAR, L T Georgia Power Co 84/01/09 STOLZ, J F Operating Reactors Branch 4 2pp 21850 093 24X Fiche 50-321,84/01/09, 8401190411

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

B401240379 Ack receipt of B40106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/83-30  
LEWIS, R C Division of Project & Resident Programs 84/01/13 KELLY, R J Georgia Power Co lp 21909 149 24X  
Fiche 50-321,84/01/13,8401240379

--B401240384 Responds to NRC B31208 ltr re violations noted in IE Insp Rept 50-321/83-30 Corrective actions personnel counseled on importance of writing deviation repts in timely manner New deviation reft procedure written  
GUCHAR, L T Georgia Power Co 84/01/06 O'REILLY, J P Region 2, Office of Director 3pp 21909 130 24X Fiche 50-321,84/01/13, 8401240379

--B401240388 Forwards IE Insp Repts 50-321/83-30 & 50-366/83-32 on B31001-31 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/08 KELLY, R J Georgia Power Co 2pp 21909 133 24X  
Fiche 50-321,84/01/13,8401240379

--B401240391 Notice of violation from insp on B31001-31  
\* Region 2, Office of Director 83/12/08 lp 21909 155 24X  
Fiche 50-321,84/01/13,8401240379

--B401240397 IE Insp Repts 50-321/83-30 & 50-366/83-32 on B31001-31 Noncompliance noted failure to establish required fire watches  
CLENJAK, R V, HOLMES-RAY, P Region 2, Office of Director PANCIERA, W Division of Project & Resident Programs 83/12/07 6pp 21909 156 24X Fiche 50-321,84/01/13,8401240379

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21937 142 24X Fiche 50-000,84/01/16,8312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

B401130330 Monthly operating repts for Dec 1983 W/B40110 ltr  
RAFEEDIE, D P, NIX, H C Georgia Power Co 83/12/31 Director's Office, Office of Inspection and Enforcement 17pp 21801 171 24X  
Fiche 50-321,83/12/31,8401130330

#### S Reportable occurrences, LERs & related correspondence

B401030112 LER 83-115/OIT-0 on B31206 AE personnel determined that four sets of reactor water cleanup temp thermocouples inoperable & two other sets inoperable, as installed caused by improper drawings Thermocouple switched W/B31216 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/16 O'REILLY, J P Region 2, Office of Director 4pp 21683 162 24X  
Fiche: 50-321,83/12/16,8401030112

# DOCKETED ITEMS

8401030193 LER 83-072/03L-O on 831121, during reactor bldg vent radiation & atm sys calibr Procedure HNP-1-3114, control room radiation sensors 241-N0154A & B found out of tolerance Caused by setpoint drift Sensors adjusted W/831216 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/16 O'REILLY, J P  
Region 2, Office of Director App 21683 075 24X  
Fiche 50-321, 83/12/16, 8401030193

8401040168 LER 83-114/03L-O on 831209, surveillance personnel noted that mechanical overspeed trip mechanism for RCIC turbine actuated above rated speed Caused by setpoint drift  
Mechanism recalibr W/831222 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director App 21702 012 24X  
Fiche 50-321, 83/12/22, 8401040168

8401040334 LER 83-120/03L-O on 831209, during performance of control of transient combustibles (Procedure HNP-599), personnel noted Fire Door IL48-C22 would not close completely Caused by component failure due to normal wear W/831222 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director App 21705 071 24X  
Fiche 50-321, 83/12/22, 8401040334

8401040336 LER 83-116/03L-O on 831202, links K96A & N determined open at steam condensing mode flow control valve IE11-F053A Cause unknown Links closed Operation verified W/831222 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director App 21704 349 24X  
Fiche 50-321, 83/12/22, 8401040336

8401060311 LER 83-117/03L-O on 831203, while preparing to run diesel generator 1C (1R43-S001C), valve 1P41-F401B discovered closed. Caused by personnel error Valve repaired W/831230 ltr  
TIPPS, S B, NIX, H C Georgia Power Co. 83/12/30 O'REILLY, J P  
Region 2, Office of Director App 21739 353 24X  
Fiche 50-321, 83/12/30, 8401060311

8401030399 PND-11-84-001 on 840103, bomb threats received at facility Searches revealed no bomb FBI, media & info assessment team notified  
MCQUIRE, D R, TUBIN, W J Region 2, Office of Director 84/01/03  
lp. 21731 124 24X Fiche 50-321, 84/01/03, 8401030399

8401300259 LER 83-124/03L-O on 831215, transverse in-core probe B detector cable could not be withdrawn Caused by drive cable binding in indexing tube Detector B drive cable & indexing tube section replaced W/840113 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director App 21998 322 24X  
Fiche 50-321, 84/01/13, 8401300259

8401300268 LER 83-113/03L-O on 831220, surveillance personnel noted reactor bldg exhaust vent radiation monitors ID11-K609 A, B & C inoperable. Caused by monitors ID11-K609 A, B & C out of calibr. Monitors recalibr W/840113 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director App 21995 193 24X  
Fiche 50-321, 84/01/13, 8401300268

8401300293 RD 1984-001 on 840103, plant received bomb threat. Appropriate emergency procedure initiated. Controlled search begun & unnecessary personnel evacuated. No bomb found  
NIX, H C Georgia Power Co 84/01/18 O'REILLY, J P Region 2, Office of Director App 21994 360 24X Fiche 50-321, 84/01/18, 8401300293

8401310393 LER 83-122/03L-O on 831228, during HPCI quick start Procedure HNP-1-3316, HPCI had erratic response & was tripped Caused by failed ramp generator signal converter unit Converter replaced, W/840124 ltr  
TIPPS, S B, NIX, H C Georgia Power Co. 84/01/24 O'REILLY, J P  
Region 2, Office of Director App 22018 351 24X  
Fiche 50-321, 84/01/24, 8401310393

8401310394 LER 83-126/03L-O on 831229, during performance of HPCI steam line pressure instrument FTC procedure, HPCI A, B, C & D switches actuated below requirements Caused by setpoint drift Switches recalibr W/840124 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/24 O'REILLY, J P  
Region 2, Office of Director App 22018 001 24X  
Fiche 50-321, 84/01/24, 8401310394

## V. Operator Examinations

8401060499 Forwards "Power Plant Exam Results Summary Sheet," delineating results of exams administered during wks of 830926 & 1010 Failure rates higher than industry norms  
W/s encl

DANKE, H C Division of Project & Resident Programs, 83/12/08  
KELLY, R J Georgia Power Co lp 21739 345 24X  
Fiche 50-321, 83/12/08, 8401060499

8401240242 Confirms 840103 telcon arrangements for 840111 meeting to discuss significant failure rates on recent reactor operator & instructor certification exams  
O'REILLY, J P Region 2, Office of Director 84/01/11 KELLY, R J  
Georgia Power Co lp 21920 242 24X Fiche 50-321, 84/01/11, 8401240242

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### A Application/construction stage documents & correspondence

8401040617 FOIA request for documents made available under D Hafner FOIA Request 83-386, for list of inaccessible sys in containment considered to be safety-related for facility  
EARLEY, A F Hunton & Williams 83/10/03 FELTON, J M Division of Rules and Records lp 21714 203 24X Fiche 50-322, 83/10/03, 8401040617

8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, C S Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director For Licensing 19pp 22034 358 24X  
Fiche 50-000, 83/12/16, 8312200154

8401050505 Forwards completed NRC facility staffing questionnaire Info provided by telecopy on 831213  
SMITH, J L Long Island Lighting Co 83/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director App 21726 013 24X  
Fiche 50-322, 83/12/21, 8401050505

8312120101 Board Notification 83-187 provides info re possible interaction of main steam lines w/main feedwater at DWRs  
Subj being studied on expedited basis Commissioners will be notified when review completed  
EISENHUT, D O Division of Licensing 83/12/27 PALLADINO, N, QILINSKY, V, ROBERTS, F Commissioners 6pp 21729 260 24X  
Fiche 50-000, 83/12/27, 8312120101

--8312190346 Recommends that board notification be made for listed facilities re potential for interaction of nonseismic feedwater lines w/seismic Category I main steam lines  
MATTSON, R Division of Systems Integration (post B11005)  
VOLLMER, R Division of Engineering 83/12/06 EISENHUT, D O Division of Licensing 2pp 21725 266 24X Fiche 50-000, 83/12/27, 8312120101

8401110555 Forwards TM Novak 831227 request to Mississippi Power & Light Co for addl info re emergency diesel generators mfg by Transamerica Delaval, Inc Plant-specific answers requested  
SCHWENKER, A Licensing Branch 2 83/12/29 POLLOCK, M S Long Island Lighting Co 3pp 21795 332 24X Fiche 50-322, 83/12/29, 8401110555

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, 8312120108

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 1Bpp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401110240 Forwards "Shoreham Diesel Generator Recovery Program," & summary Owners of similar diesel generator units in nuclear svc have formed owners group  
MCCAFFREY, D R, MILLIGAN, M H, YOUNGLING, E J Long Island Lighting Co. 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 40pp 21770 237 24X Fiche 50-322, 84/01/06, 8401110240

--8401110245 "Shoreham Diesel Generator Recovery Program"  
MULLER, A R Long Island Lighting Co 83/11/22 335pp  
21770 272 24X Fiche 50-322, 84/01/06, 8401110240

840130084 Generic Ltr 84-03 to all licensees of operating reactors, Applicants for DLs & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues"  
Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 1Bpp 21946 174 24X  
Fiche 50-000, 84/01/13, 840130084

## DOCKETED ITEMS

8401240107 Submits technical guidance & methodology for conducting rebuilt emergency diesel generator overload testing, per Rev 1 to Reg Guide 1.10R Preoperational test program must demonstrate full-load-carrying capability  
 MCCAFFREY, B R Long Island Lighting Co 84/01/16 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 3pp 21912 208  
 24X Fiche 50-322, 84/01/16, 8401240107

8401240388 Forwards "Field Test of Emergency Diesel Generator 101" Data used by Failure Analysis Assoc in investigation of crankshaft failure on diesel generator 102  
 MCCAFFREY, B R Long Island Lighting Co 84/01/16 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 21916 059  
 24X Fiche 50-322, 84/01/16, 8401240388

--8401240393 "Field Test of Emergency Diesel Generator 101" SERCEL, E J, HALL, J R Stone & Webster Engineering Corp 83/10/31 167pp 21916 061 24X Fiche 50-322, 84/01/16, 8401240393

8401270336 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
 HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270336

# E NRC Safety Evaluation Report (SER), supply & correspondence

8401240411 Forwards "List of Active Safety Related Equipment at Qualification Level," per SER Issue B, "Dynamic Qualification" & until 84123 commitment  
 MCCAFFREY, B R Long Island Lighting Co 84/01/17, DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 53pp 21915 334  
 24X Fiche 50-322, 84/01/17, 8401240411

# F Security, medical, emergency & fire protection plans

8401030229 "Std Guide for Evaluation of Alert & Notification Sys for Nuclear Power Plants" Certificate of Svc encl Related correspondence  
 Federal Emergency Management Agency 83/09/30 60pp 21732 135  
 24X Fiche 50-322, 83/09/30, 8401030229

8401040567 Ack receipt of 83122 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-322/83-32  
 STAROSTECKI, R Division of Project & Resident Programs 83/12/21  
 POLLOCK, M S Long Island Lighting Co 3pp 21706 305 24X  
 Fiche 50-322, 83/12/21, 8401040567

--8401040574 Forwards response to NRC 831027 ltr re violations noted in IE Safeguards Insp Rept 50-322/83-32 Corrective actions withheld (ref 10CFR73.21)  
 POLLOCK, M S Long Island Lighting Co 83/11/22 STAROSTECKI, R  
 Division of Project & Resident Programs 3pp 21706 307 24X  
 Fiche 50-322, 83/12/21, 8401040567

8401030332 Releases public version of emergency plan & revised emergency preparedness implementing procedures  
 FELTON, J M Division of Rules and Records, 83/12/27 Document  
 Management Branch 1p 21697 315 24X Fiche 50-322, 83/12/27, 8401030332

--8401030337 Forwards public version of emergency plan & revised emergency preparedness implementing procedures, including Procedures EPIP 1-1 re unusual event, EPIP 1-2 re alert & EPIP 1-3 re site area emergency  
 SMITH, J L Long Island Lighting Co 83/11/21 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 21697 316  
 24X Fiche 50-322, 83/12/27, 8401030332

--8401030339 Public version of Rev 5 to emergency plan  
 Long Island Lighting Co 83/11/30 210pp 21697:318 24X  
 Fiche 50-322, 83/12/27, 8401030332

--8401030341 Public version of revised emergency preparedness implementing procedures, including Procedures EPIP 1-1 re unusual event, EPIP 1-2 re alert & EPIP 1-3 re site area emergency  
 Long Island Lighting Co 83/11/15 700pp 21698 174 24X  
 Fiche 50-322, 83/12/27, 8401030332

8401040014 Releases public version of revised local offsite radiological emergency response plan & revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records, 83/12/27, Document  
 Management Branch 1p 21709 001 24X Fiche 50-322, 83/12/27, 8401040014

--8401040015 Forwards public version of Rev 2 to local offsite radiological emergency response plan & Rev 12 to emergency plan implementing procedures  
 POLLOCK, M S Long Island Lighting Co 83/11/07 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 11pp 21709 002  
 24X Fiche 50-322, 83/12/27, 8401040014

--8401040018 Public version of Rev 2 to local offsite radiological emergency response plan  
 Long Island Lighting Co 83/11/07 311pp 21709 013 24X  
 Fiche 50-322, 83/12/27, 8401040014

--8401040020 Public version of revised emergency plan implementing procedures, including Procedures OPIP 2 1 1 re position definitions, OPIP 3 3 4 re route alert driver procedure & OPIP 3 5 1 re downwind surveying  
 Long Island Lighting Co 83/10/24 512pp 21709 324 24X  
 Fiche 50-322, 83/12/27, 8401040014

8401050124 Releases public version of revised App A of local offsite radiological emergency response plan  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21743 264 24X Fiche 50-322, 83/12/28, 8401050124

--8401050128 Forwards public version of Rev 2 pages to App A of local offsite radiological emergency response plan  
 POLLOCK, M S Long Island Lighting Co 83/11/14 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 3pp 21743 265  
 24X Fiche 50-322, 83/12/28, 8401050124

--8401050132 Public version of Rev 2 pages to App A of local offsite radiological emergency response plan  
 Long Island Lighting Co 83/10/18 6pp 21743 270 24X  
 Fiche 50-322, 83/12/28, 8401050124

8401040135 Forwards EL Jordan 831228 ltr to RW Krimm (FEMA) re emergency planning  
 BORDENICK, B M Hearing Branch 3 83/12/29 LAURENSON, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 3pp 21702 071 24X Fiche 50-322, 83/12/29, 8401040135

8401090338 Requests interim relief from provisions of Page 2-3 of fire hazards analysis rept Manual assistance sometimes required to ensure fire damper reopening after closure  
 MCCAFFREY, B R Long Island Lighting Co, 84/01/04 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 3pp 21754 107  
 24X Fiche 50-322, 84/01/04, 8401090338

8401190345 Forwards IE Insp Rept 50-322/83-40 on 831212-15, No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 84/01/06  
 POLLOCK, M S Long Island Lighting Co 2pp 21850 322 24X  
 Fiche 50-322, 84/01/06, 8401190345

--8401190349 IE Insp Rept 50-322/83-40 on 831212-15 No noncompliance noted Major areas inspected, proposed physical security plan, including security organization, locks, key & combinations & training & qualification plan  
 BAILEY, R J, GDDY, A T Region 1, Office of Director 84/01/06 3pp 21850 324 24X Fiche 50-322, 84/01/06, 8401190345.

8401180189 Informs that FEMA has confirmed receipt of revised transition plan & revised NUREG-0694 cross-reference for facility  
 KRIMM, R H Federal Emergency Management Agency 84/01/13  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 21844 081 24X Fiche 50-322, 84/01/13, 8401180189

8401250244 Forwards IE 840111 memo to FEMA responding to FEMA 831222 ltr outlining conditions for expedited review of Revs 2 & 3 to Util transition plan  
 BORDENICK, B M Hearing Branch 3 84/01/16 LAURENSON, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel, 6pp 21941 342 24X Fiche 50-322, 84/01/16, 8401250244

8401250147 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 21982 230 24X Fiche 50-322, 84/01/20, 8401250147

--8401250181 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1-6 re evacuations, EPIP 1-7 re personnel accountability & EPIP 1-15 re security during emergencies  
 SMITH, J L Long Island Lighting Co 83/12/29 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 21982, 232  
 24X Fiche 50-322, 84/01/20, 8401250147



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--B401250155 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1-6 re evacuations, EPIP 1-7 re personnel accountability & EPIP 1-15 re security during emergencies  
\* Long Island Lighting Co 83/12/07 66pp 21982 234 24X Fiche 50-322,84/01/20,8401250147

## O Adjudicatory correspondence

B401050229 "Std Guide for Evaluation of Alert & Notification Sys For Nuclear Power Plants " Certificate of Svc encl Related Correspondence  
\* Federal Emergency Management Agency 83/09/30 60pp 21732 135 24X Fiche 50-322,83/09/30,8401050229

B401090359 Requests prompt distribution of collated LILCO transition plan to regional assistance committee members by B40103 & forwards suggested matrix for util identification of page changes affected by each rev Certificate of Svc encl  
KRIMM, R W Federal Emergency Management Agency 83/12/22  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 21754 066 24X Fiche 50-322,83/12/22, B401090359

B401030148 Request for ASLB reconsideration of emergency planning schedule Date for submission of revised Group II contentions should be pacing item for Group II summary disposition motions & testimony Certificate of Svc encl  
LETSCHE, K Suffolk County, NY LETSCHE, K Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/12/28 Atomic Safety and Licensing Board Panel 11pp 21683 210 24X Fiche 50-322,83/12/28, B401030148

B401040135 Forwards EL Jordan 831228 ltr to RW Krimm (FEHA) re emergency planning  
BORDENICK, B M Hearing Branch 3 83/12/29 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 5pp 21702 071 24X Fiche 50-322,83/12/29,8401040135

B401050202 Reply to Suffolk County 831228 request for ASLB reconsideration of emergency planning schedule Schedule for litigation of Group II issues should be extended Certificate of Svc encl  
DOUGHERTY, J B Shoreham Opponents Coalition 83/12/29 Atomic Safety and Licensing Board Panel 3pp 21727 244 24X Fiche 50-322,83/12/29,8401050202

B401050231 Requests that ASLB schedule conference of parties, at earliest convenience, in light of filings on util request to set schedule  
EARLEY, A E, HUNTON & WILLIAMS EARLEY, A E Long Island Lighting Co 83/12/29 BRENNER, L Atomic Safety and Licensing Board Panel 1p 21728 272 24X Fiche 50-322,83/12/29,8401050231

B401050320 Preliminary response to Suffolk County 831228 request for ASLB reconsideration of emergency planning schedule If conference deemed warranted, 831230 meeting date recommended  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 83/12/29 Atomic Safety and Licensing Board Panel 1p 21726-359 24X Fiche 50-322,83/12/29,8401050320

B401060370 Affidavit of DO Bridenbaugh on Suffolk County Contention 11 re passive mechanical valve failure Certificate of Svc encl  
BRIDENBAUGH, D MHD Technical Associates 83/12/29 11pp 21741 098 24X Fiche 50-322,83/12/29,8401060370

B401040132 Forwards affidavit of R Caruso in response to LILCO 831128 response to ASLB order contained in partial initial decision re detection of passive mechanical valve failures W/o encl  
REPKA, D A Hearing Branch 3 83/12/30 BRENNER, L, FERGUSON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 21702 069, 24X Fiche 50-322,83/12/30,8401040132

B401060386 Joint motion for adjustment of schedule for remaining litigation of emergency planning issues due to filing of Rev 3 to emergency plan Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co LANPHER, L C Suffolk County, NY 84/01/03 Atomic Safety and Licensing Board Panel 7pp 21741:113 24X Fiche 50-322,84/01/03,8401060386

B401060276 Order confirming schedule for supplemental diesel generator contentions  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/04 2pp 21741:179 24X Fiche 50-322,84/01/04,8401060276

B401060362 Requests that GC Crotty & B Wiles be added to emergency planning svc list LL Swartz should be deleted from svc list  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/01/04 Docketing & Services Branch 1p 21741 109 24X Fiche: 50-322,84/01/04,8401060362

B401100147 Notice of appearance in proceeding  
FALZONE, R R Long Island Lighting Co FALZONE, R R Hunton & Williams 84/01/04 1p 21759 361 24X Fiche 50-322,84/01/04, B401100147

B401090271 Order directing continued effort to resolve & further consider check valve testing & RHR loads issues Joint repts will be discussed at B40222 conference  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/05 Long Island Lighting Co 3pp 21754 225 24X Fiche 50-322,84/01/05,8401090271

B401100153 Informs that facility will be physically ready to load Fuel in Mar 1984 Litigation on diesel generators will not be completed before Summer 1984 Util will do everything to expedite process  
REVELEY, W T Harman & Weiss REVELEY, W T Long Island Lighting Co 84/01/05 BRENNER, L, FERGUSON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 21760 209 24X Fiche 50-322,84/01/05, B401100153

B401100206 Motion to strike listed ref in Suffolk County 831223 brief Incorporation by ref impermissible Certificate of Svc encl  
REVELEY, W T Long Island Lighting Co REVELEY, W T Hunton & Williams 84/01/05 Atomic Safety and Licensing Appeal Panel 6pp 21760 210 24X Fiche 50-322,84/01/05,8401100206

B401100144 Order directing Suffolk County to respond by B40112 to applicant motion to strike portions of county brief supporting exceptions to ASLB 830921 partial initial decision  
TOMPkins, B A Atomic Safety and Licensing Appeal Panel 84/01/06 Suffolk County, NY 2pp 21760 031 24X Fiche 50-322,84/01/06, B401100144

B401120311 Informs that LILCO reft on diesel generator recovery program sent under separate cover to Judges Morris & Ferguson, NRC & Suffolk County  
EARLEY, A F Hunton & Williams EARLEY, A F Long Island Lighting Co 84/01/09 BRENNER, L Atomic Safety and Licensing Board Panel 1p 21792 140 24X Fiche 50-322,84/01/09,8401120311

B401160212 Request for leave to file out of time motion to strike LJ Campa testimony on Contentions 25 C & 25 D re role conflict & effect on early dismissals from schools Certificate of Svc encl  
MCCLLESKEY, E B Long Island Lighting Co MCCLLESKEY, E B Hunton & Williams 84/01/11 Atomic Safety and Licensing Board Panel 25pp 21815 118 24X Fiche 50-322,84/01/11,8401160212

B401160244 Response opposing LILCO B40105 motion to strike certain refs in brief Refs do not constitute improper attempt to incorporate portions of earlier briefs Certificate of Svc encl  
OILMARTIN, D J Suffolk County, NY BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/11 Atomic Safety and Licensing Appeal Panel 10pp 21814 182 24X Fiche 50-322,84/01/11,8401160244

B401130112 Order denying applicant motion to strike certain refs in Suffolk County brief & accepting Suffolk County amendments to brief  
SHDENAKER, C J Atomic Safety and Licensing Appeal Panel 84/01/12 Long Island Lighting Co 1p 21802 344 24X Fiche 50-322,84/01/12,8401130112

B401170229 Notice of appearance in proceeding Certificate of Svc encl  
SCHEIDT, D J Suffolk County, NY SCHEIDT, D J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/12 4pp 21833 324 24X Fiche 50-322,84/01/12,8401170229

B401170276 Proposed emergency planning contentions modified to reflect Rev 3 of LILCO transition plan  
\* Suffolk County, NY \* Shoreham Opponents Coalition \* North Shore Committee Against Nuclear & Thermal Pollution 84/01/12 Atomic Safety and Licensing Board Panel 242pp 21830 001 24X Fiche 50-322,84/01/12,8401170276

--B401170278 Memorandum explaining format & reasons for proposed modified emergency planning contentions Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/12 32pp 21830 211 24X Fiche 50-322,84/01/12,8401170278

B401250250 Response supporting w/mods LILCO motion to strike certain refs in Suffolk County brief in support of exceptions to ASLB 830921 partial initial decision Certificate of Svc encl  
BORDENICK, B M Hearing Branch 3 84/01/12 Atomic Safety and Licensing Appeal Panel 6pp 21944 124 24X Fiche 50-322,84/01/12,8401250250



## DOCKETED ITEMS

B401170150 Forwards notice of appearance for FG Palomino for B40117 hearing on emergency preparedness Certificate of Svc encl CUOMO, M M New York, State of 84/01/13 LAURENSEN, J A Atomic Safety and Licensing Board Panel 4pp 21833 333 24X Fiche 50-322, 84/01/13, B401170150

B401180198 Responds to counsel comments at B40104 conference re State of NY intended participation in emergency planning proceeding Special Counsel, FG Palomino, will represent Governor at resumed B40117 hearings CUOMO, M M New York, State of 84/01/13 LAURENSEN, J A Atomic Safety and Licensing Board Panel 1p 21841 318 24X Fiche 50-322, 84/01/13, B401180198

B401180206 Order denying motion to strike portions of inspector RC Roberts, et al, testimony on Contentions 65 & 23 H & granting in part, motion to strike portions of Suffolk County testimony on traffic issues as incompetent LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/01/16 Long Island Lighting Co 13pp 21844 152 24X Fiche 50-322, 84/01/16, B401180206

B401180269 Amended direct testimony of RC Roberts, JL Monteith, P McGuire, MJ Turano & J Michel on emergency planning Contentions 65 & 23 H re evacuation time estimates & emergency planning lone access control ROBERTS, R C, MONTEITH, J L, MCGUIRE, P Suffolk County, NY 84/01/16 239pp 21843 001 24X Fiche 50-322, 84/01/16, B401180269

--B401180288 Motion for leave to file listed amended & supplemental testimony on certain Group 1 issues Certificate of Svc encl LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/16 Atomic Safety and Licensing Board Panel 25pp 21843 214 24X Fiche 50-322, 84/01/16, B401180288

B401190167 Motion to admit supplemental testimony of MC Cordaro, JA Weismantle & EB Lieberman on Phase II emergency planning Contentions 23 D & 65 for good cause IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/01/16 Atomic Safety and Licensing Board Panel 7pp 21850 207 24X Fiche 50-322, 84/01/16, B401190167

---B401190170 Supplemental testimony of MC Cordaro, JA Weismantle & EB Lieberman on Phase II emergency planning Contentions 23 D & 65 Certificate of Svc encl CORDARO, M C, WEISMANTLE, J A, LIEBERMAN, E B Long Island Lighting Co 84/01/16 71pp 21850 214 24X Fiche 50-322, 84/01/16, B401190170

B401190180 Status rept on automatic depressurization sys logic mod Engineering & matl procurement on schedule & mod implementation will be completed prior to fuel load Certificate of Svc encl EARLEY, A F Long Island Lighting Co EARLEY, A F Hunton & Williams 84/01/16 4pp 21851 287 24X Fiche 50-322, 84/01/16, B401190180

B401190183 Designation of listed contentions for summary disposition On B40112, intervenors filed proposed emergency planning contentions, modified to reflect Rev 3 of LILCO plan Certificate of Svc encl MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/01/16 4pp 21851 291 24X Fiche 50-322, 84/01/16, B401190183

B401200132 Response opposing applicant request for leave to file, out of time, motion to strike LJ Campa B31118 testimony on Contentions 25 C & 25 D Motion contains no showing of good cause Certificate of Svc encl LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/16 Atomic Safety and Licensing Board Panel 10pp 21845 285 24X Fiche 50-322, 84/01/16, B401200132

B401250244 Forwards 1E B40111 memo to FEMA responding to FEMA 831222 1tr outlining conditions for expedited review of Revs 2 & 3 to util transition plan BORDENICK, B M Hearing Branch 3 84/01/16 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 6pp 21941 342 24X Fiche 50-322, 84/01/16, B401250244

B401240289 Designation of contentions involving DOE as to which county reserves right to file for summary disposition Certificate of Svc encl BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/17 4pp 21909 266 24X Fiche 50-322, 84/01/17, B401240289

B401240184 Forwards amended designation of contentions involving DOE as to which county reserves right to file for summary disposition Second page inadvertently omitted from original submittal Related correspondence BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips BIRKENHEIER, J Suffolk County, NY 84/01/17 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 21956 107 24X Fiche 50-322, 84/01/17, B401240184

--B401260189 Amended designation of contentions involving DOE as to which county reserves right to file for summary disposition Certificate of Svc encl BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips BIRKENHEIER, J Suffolk County, NY 84/01/17 5pp 21956 108 24X Fiche 50-322, 84/01/17, B401260189

B401240249 Objections to Suffolk County B40112 proposed emergency planning contentions modified to reflect Rev 3 of county transition plan Certificate of Svc encl MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/01/19 Atomic Safety and Licensing Board Panel 28pp 21910 146 24X Fiche 50-322, 84/01/19, B401240249

B401250167 Advises that future documents served on Suffolk County atty should be sent to listed address Related correspondence BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips BIRKENHEIER, J Suffolk County, NY 84/01/19 NRC - No Detailed Affiliation Given 1p 21938 189 24X Fiche 50-322, 84/01/19, B401250167

B401250360 Objections to Suffolk County B40112 revised emergency planning Contentions 15 E & 66 D Contentions should stand as previously admitted Certificate of Svc encl REPKA, D A Hearing Branch 3 84/01/19 Atomic Safety and Licensing Board Panel 7pp 21943 188 24X Fiche 50-322, 84/01/19, B401250360

B401240305 Amended order, granting in part & denying in part, NRC & applicant B31128 motions to strike certain portions of SC Gaeger direct testimony submitted by Suffolk County LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/01/23 Long Island Lighting Co 13pp 21909 246 24X Fiche 50-322, 84/01/23, B401240305

B401310140 Notice of appearance in proceeding Certificate of Svc encl ZAHNLEUTER, R J New York, State of 84/01/25 4pp 22022 072 24X Fiche 50-322, 84/01/25, B401310140

B401310305 Proposal for resolving legal authority issues of Contention 1-10 Contentions should be decided by ASLB not state court Legal authority issues should be addressed in Group II Findings Certificate of Svc encl CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 84/01/26 9pp 22018 116 24X Fiche 50-322, 84/01/26, B401310305

B401310284 Motion to admit supplemental diesel generator contentions re reliability & adequacy Unexecuted affidavits of SO Christensen & GD Eley encl DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/27 Atomic Safety and Licensing Board Panel 70pp 22014 222 24X Fiche 50-322, 84/01/27, B401310284

--B401310285 Addendum to motion to admit supplemental diesel generator contentions Certificate of Svc encl DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/27 Atomic Safety and Licensing Board Panel 91pp 22014 322 24X Fiche 50-322, 84/01/27, B401310285

#### H General correspondence

B401203357 Notifies that BR McCaffrey has assumed responsibilities for regulatory compliance matters, effective B40103 MUELER, W J Long Island Lighting Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21792 023 24X Fiche 50-322, 84/01/05, B401203357

#### P Operating license stage documents & correspondence

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, B401050382

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## 9 Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401030259 Forwards IE Insp Rept 50-322/83-39 on 831205-09 No violations noted Allegations re concrete voids & drywell floor rebar unsubstantiated  
STAROSTECKI, R Division of Project & Resident Programs 83/12/14 POLLOCK, M S Long Island Lighting Co 2pp 21680 305 24X  
Fiche 50-322, 83/12/14, 8401030259

--8401030262 IE Insp Rept 50-322/83-39 on 831205-09 No noncompliance noted Major areas inspected voids in reactor vessel pedestal & drywell floor concrete, improper installation of backing rings & inadequate insp by equipment suppliers  
BATEMAN, W H, MCCABE, E C Region 1, Office of Director 83/12/14 13pp 21680 307 24X Fiche 50-322, 83/12/14, 8401030259

8401030269 Forwards IE Insp Rept 50-322/83-35 on 831017-1127 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/12/14 POLLOCK, M S Long Island Lighting Co 15pp 21681 176 24X  
Fiche 50-322, 83/12/14, 8401030269

--8401030273 IE Insp Rept 50-322/83-35 on 831017-1127 No violations noted Major areas inspected emergency diesel crankshaft failures, circuit breaker latch failures, simulator training exams & TMI action items  
PETRONE, C, SHEDLOSKY, J T Region 1, Office of Director MCCABE, E C Division of Project & Resident Programs 83/12/12 13pp 21681 178 24X Fiche 50-322, 83/12/14, 8401030269

8401040369 Ack receipt of 831122 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-322/83-32  
STAROSTECKI, R Division of Project & Resident Programs 83/12/21 POLLOCK, M S Long Island Lighting Co 2pp 21706 305 24X  
Fiche 50-322, 83/12/21, 8401040369

--8401040574 Forwards response to NRC 831027 ltr re violations noted in IE Safeguards Insp Rept 50-322/83-32 Corrective actions withheld (ref 10CFR73.21)  
POLLOCK, M S Long Island Lighting Co 83/11/22 STAROSTECKI, R Division of Project & Resident Programs 5pp 21706 307 24X  
Fiche 50-322, 83/12/21, 8401040569

8401100322 Forwards IE Insp Rept 50-322/83-34 on 831115-18 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/12/21 POLLOCK, M S Long Island Lighting Co 2pp 21762 128 24X  
Fiche 50-322, 83/12/21, 8401100322

--8401100331 IE Insp Rept 50-322/83-34 on 831115-18 No violations noted Major areas inspected allegations re design methods & adequacy, design change process as applied to hangers & supports & suspected deliberate damage to instrumentation  
KELLY, E H, MCCABE, E C Region 1, Office of Director 83/12/20 22pp, 21762.130 24X Fiche 50-322, 83/12/21, 8401100322

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp, 21731:166 24X Fiche 50-000, 83/12/28, 8312120090.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5MK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401180214 Forwards IE Insp Rept 50-322/83-27 on 831031-1104 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/01/05 POLLOCK, M S Long Island Lighting Co 2pp 21844 198 24X  
Fiche 50-322, 84/01/05, 8401180214

--8401180218 IE Insp Rept 50-322/83-27 on 831031-1104 No violations observed Major areas inspected licensee action on previous insp findings, preoperational test program, including test program status & implementation & test procedures  
NICHOLS, H H, BETTENHAUSEN, L Region 1, Office of Director 84/01/04 11pp 21844 200 24X Fiche 50-322, 84/01/05, 8401180214

8401190345 Forwards IE Insp Rept 50-322/83-40 on 831212-15 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/06 POLLOCK, M S Long Island Lighting Co 2pp 21850 322 24X  
Fiche 50-322, 84/01/06, 8401190345

--8401190349 IE Insp Rept 50-322/83-40 on 831212-15 No noncompliance noted Major areas inspected proposed physical security plan, including security organization, locks, key & combinations & training & qualification plan  
BAILEY, R J, GODY, A T Region 1, Office of Director 84/01/06 3pp 21850 324 24X Fiche 50-322, 84/01/06, 8401190345

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21746 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utilis & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 SCHWENCER, A Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## 9 Reportable occurrences, LERs & related correspondence

8401030239 Final deficiency rept re matl in connecting rod bearings Initially reported on 831014 Failure Analysis Assoc rept analyzing replacement connecting rod bearings & fatigue life prediction encl  
SMITH, J L Long Island Lighting Co 83/12/16 MURLEY, T E Region 1, Office of Director 3pp 21680 329 24X Fiche 50-322, 83/12/16, 8401030239

--8401030243 "Analysis of Replacement Connecting Rod Bearings Emergency Diesel Generators, Fatigue Life Prediction, Shoreham Nuclear Power Station "  
\* Failure Analysis Associates FAAN-83-12-7 83/12/15 11pp 21680 333 24X Fiche 50-322, 83/12/16, 8401030239

8401030318 PNO-I-84-001 on 831230, emergency diesel generator 101 shut down manually due to loud noise Insp revealed rocker arm hold down bolts on cylinder subcover had come loose, causing rocker arm assembly to strike other components  
KELLY, E, PETRONE, C, EELGROTH, P Region 1, Office of Director 84/01/03 1p 21726 358 24X Fiche 50-322, 84/01/03, 8401030318

8401190389 PNO-I-84-001A on 831230, emergency diesel generator 101 rocker arm hold-down bolts on cylinder 3 failed Caused by untorqued bolts during preassembly procedure Assembly procedures reviewed & subcovers to be replaced by 840104  
KELLY, E, PETRONE, C, EELGROTH, P Region 1, Office of Director 84/01/04 1p 21849 321 24X Fiche 50-322, 84/01/04, 8401190389

## DOCKETED ITEMS

8401170186 Part 21 rept re loose flexible coupling drive hubs.mfg by Lovejoy Coupling & installed by Transamerica Delaval on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended Utilis notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X Fiche 50-000, 84/01/09, 8401170186

#### T Hearing transcripts on non-antitrust matters

8401100195 Transcript of 840104 conference of counsel in Washington, DC Pg 2, 185-2, 232  
\* Atomic Safety and Licensing Board Panel 84/01/04 47pp 21760 267 24X Fiche 50-322, 84/01/04, 8401100195

8401180269 Amended direct testimony of RC Roberts, JL Monteith, P McGuire, MJ Turano & J Michel on emergency planning Contentions 65 & 23 H re evacuation time estimates & emergency planning zone access control  
ROBERTS, R C, MONTEITH, J L, MCGUIRE, P Suffolk County, NY 84/01/16 239pp 21843 001 24X Fiche 50-322, 84/01/16, 8401180269

--8401180274 Supplemental direct testimony of G Jeffers & AR Rossi re Contentions 25 C & 25 D  
JEFFERS, G, ROSSI, A R Suffolk County, NY 84/01/16 5pp 21843 183 24X Fiche 50-322, 84/01/16, 8401180269

--8401180277 Supplemental direct testimony of RW Petriak on Contentions 25 C & 25 D re role conflict  
PETRIAK, R W Suffolk County, NY 84/01/16 4pp 21843 190 24X Fiche 50-322, 84/01/16, 8401180269

--8401180281 Supplemental direct testimony of LJ Campo on emergency planning Contentions 25 C & 25 D re role conflict addressed in Rev 3 of LILCO plan  
CAMPO, L J Suffolk County, NY 84/01/16 6pp 21843 194 24X Fiche 50-322, 84/01/16, 8401180269

--8401180284 Supplemental direct testimony of BW Pigozzi on Contention 65 re evacuation time estimates  
PIGOZZI, B W Suffolk County, NY 84/01/16 14pp 21843 200 24X Fiche 50-322, 84/01/16, 8401180269

--8401180288 Motion for leave to file listed amended & supplemental testimony on certain Group 1 issues Certificate of Svc encl  
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hall, Christopher & Phillips 84/01/16 Atomic Safety and Licensing Board Panel 26pp 21843 214 24X Fiche 50-322, 84/01/16, 8401180269

8401190167 Motion to admit supplemental testimony of MC Cordaro, JA Weismantle & ED Lieberman on Phase II emergency planning Contentions 23 D & 65 for good cause  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams 84/01/16 Atomic Safety and Licensing Board Panel 7pp 21850 209 24X Fiche 50-322, 84/01/16, 8401190167

--8401190170 Supplemental testimony of MC Cordaro, JA Weismantle & ED Lieberman on Phase II emergency planning Contentions 23 D & 65 Certificate of Svc encl  
CORDARO, M C, WEISMANTLE, J A, LIEBERMAN, E B Long Island Lighting Co 84/01/16 71pp 21850 216 24X Fiche 50-322, 84/01/16, 8401190167

8401200099 Supplemental direct testimony of NJ Muto & JT Smith on Contention 25 re role conflict addressed in Rev 3 to LILCO emergency plan Certificate of Svc encl  
MUTO, N J, SMITH, J T Suffolk County, NY 84/01/17 6pp 21866 343 24X Fiche 50-322, 84/01/17, 8401200099

8401240279 Transcript of 840117 emergency planning hearing in Riverhead, NY Pg 2, 233-2, 392 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/01/17 673pp 21906 001 24X Fiche 50-322, 84/01/17, 8401240279

8401230036 Transcript of 840118 hearing in Riverhead, NY Pg 2, 393-2, 545  
\* Atomic Safety and Licensing Board Panel 84/01/18 152pp 21885 021 24X Fiche 50-322, 84/01/18, 8401230036

8401240383 Transcript of 840119 emergency planning hearing in Riverhead, NY Pg 2, 546-2, 771  
\* Atomic Safety and Licensing Board Panel 84/01/19 229pp 21916 231 24X Fiche 50-322, 84/01/19, 8401240383

8401240416 Transcript of 840120 emergency planning hearing in Riverhead, NY Pg 2, 772-2, 894 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/01/20 484pp 21918 196 24X Fiche 50-322, 84/01/20, 8401240416

8401270408 Transcript of 840124 hearing in Riverhead, NY Pg 2, 895-3, 068 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/01/24 437pp 21974 001 24X Fiche 50-322, 84/01/24, 8401270408

8401300204 Transcript of 840125 emergency planning hearing in Riverhead, NY Pg 3, 069-3, 284 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/01/25 296pp 21977 001 24X Fiche 50-322, 84/01/25, 8401300204

8401310253 Transcript of 840126 hearing in Riverhead, NY Pg 3, 285-3, 501 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/01/26 295pp 22019 001 24X Fiche 50-322, 84/01/26, 8401310253

8401310001 Transcript of 840127 hearing in Riverhead, NY Pg 3, 505-3, 676  
\* Atomic Safety and Licensing Board Panel 84/01/27 175pp 22024 250 24X Fiche 50-322, 84/01/27, 8401310001

#### U Congressional/Executive Correspondence

8401110176 Forwards constituent R Giallorenzo 830829 ltr re transportation problems on Route 25A in Suffolk County which would result in event of evacuation of area around facility Comments should be included in record of proceeding  
CARNEY, W House of Rep 84/01/04 LAURENSEN, J A Atomic Safety and Licensing Board Panel 3pp 21772 310 24X Fiche 50-322, 84/01/04, 8401110176

#### V Operator Examinations

8401240548 Forwards operator licensing exam schedule through May 1987, in response to Generic Ltr 83-40  
MCCAFFREY, B R Long Island Lighting Co 84/01/16 DECKHAM, D NRC - No Detailed Affiliation Given 3pp 21907 329 24X Fiche 50-322, 84/01/16, 8401240548

#### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8401050027 FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies. Supporting ltrs encl  
CALSOYAS, C D Affiliation Unknown 83/10/10 NRC - No Detailed Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10, 8401050027

8401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEIBS, E R Union of Concerned Scientists 3pp 21960 005 24X Fiche 50-000, 83/10/18, 8401250015

--8203120423 Recommends approval of proposed AD determination re seismic design errors Draft FR notice encl  
DIRCKS, W J Office of the Executive Director for Operations SECY-82-081 82/02/25 81pp 21961 065 24X Fiche 50-000, 83/10/18, 8401250015

--8204220364 Recommends that Commission accept Fitzgerald & Rothchild conclusions re employment of Newark to work on matters re facility  
DICKWITZ, L Office of the General Counsel SECY-82-152 82/04/12 4pp 21962 319 24X Fiche 50-000, 83/10/18, 8401250015

--8209160068 Informs Commission of NRC initiatives to improve QA in nuclear project design & const Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys  
DIRCKS, W J Office of the Executive Director for Operations SECY-82-352 82/08/20 37pp 21966 035 24X Fiche 50-000, 83/10/18, 8401250015

8401050043 Responds to FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies NRC has no records subj to request Utilis not required to submit insurance rating to NRC  
FELTON, J M Division of Rules and Records 83/10/25 CALSOYAS, C D Affiliation Unknown 1p 21736 236 24X Fiche 50-000, 83/10/25, 8401050043

8401040567 Forwards rev to proposed change to FSAR Chapter 17 re QA organization Submittal incorporates comments made during 831025 meeting w/NRC Class III fee for review encl  
SCHUYLER, J O Pacific Gas & Electric Co 83/12/02 MARTIN, J B Region 5, Office of Director 51pp 21714 102 24X Fiche 50-275, 83/12/02, 8401040567

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp 21973 324 24X Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 18pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

8312120123 Board Notification 84-009 forwards info re H Hudson, former vendor GA inspector, 831114 allegations concerning deviations from Pullman Power Products weld procedures & major breakdowns in util contract specs & GA programs  
EISENHUT, D O Division of Licensing 84/01/16 PALLADINO, N J, OILINSKY, V, ROBERTS, T Commissioners 3pp 21940 229 24X Fiche 50-275, 84/01/16, 8312120123

--8401230217 Alleges deviations from Pullman Power Products weld procedure codex & util contract spec GA & welding requirements at facilities Related info encl  
HUDSON, H Affiliation Unknown 83/11/14 OILINSKY, V Commissioners 264pp 21940 232 24X Fiche 50-275, 84/01/16, 8312120123

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crisis & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536

8401240134 Provides Westinghouse Owners Group revised completion schedules for resolution of TMI Action Item II K 3 S, "Automatic Trip of Reactor Coolant Pumps." Revised emergency response guidelines will be completed by 830731  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/19 EISENHUT, D O Division of Licensing 2pp 21910 291 24X Fiche 50-275, 84/01/19, 8401240134

8401260192 Forwards addl info re performance testing of relief & safety valves per NUREG-0737, Item II D 1, "Relief & Safety Valves"  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/23 KNIGHTON, O W Licensing Branch 3 16pp 21936 167 24X Fiche 50-275, 84/01/23, 8401260192

#### E NRC Safety Evaluation Report (SER), supplie & correspondence

8401090163 Forwards SSER 20 final draft re items to be resolved prior to Step 2 (criticality & low power testing). Concurrence requested w/o encl  
EISENHUT, D O Division of Licensing 83/12/22 MATTHEWSON, R Division of Systems Integration (post 811005) VOLLMER, R Division of Engineering 1p 21757 216 24X Fiche 50-275, 83/12/22, 8401090163

8312120093 Board Notification 83-192, forwards EDO 831223 memo & SSER 20 (NUREG-0673) re authorization for criticality & low power testing  
EISENHUT, D O Division of Licensing 83/12/29 Atomic Safety and Licensing Appeal Panel, 2pp 21740 272 24X Fiche: 50-275, 83/12/29, 8312120093

--8401030397 Forwards SSER 20 on criticality/low power authorization re design verification program issues flowing from IDVP/ITP requiring satisfactory resolution resolved  
DICKS, W Office of the Executive Director for Operations, 83/12/23 PALLADINO, N C Commissioners, 61pp 21740 274 24X Fiche 50-275, 83/12/23, 8312120093

8401170143 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275 AND 50-323 (Pacific Gas and Electric Company)  
\* Division of Licensing NUREG-0675 S21 83/12/31 275pp Available at NRC \$7 00 21839 001 24X Fiche 50-275, 83/12/31, 8401170143

8401260071 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275 AND 50-323 (Pacific Gas and Electric Company)  
\* Division of Licensing NUREG-0675 S20 83/12/31 50pp 21971 198 24X Fiche 50-275, 83/12/31, 8401260071

8401190144 Forwards SSER 20 (NUREG-0676) w/o encl  
KNIGHTON, O W Licensing Branch 3 84/01/04 SCHUYLER, J O Pacific Gas & Electric Co 4pp 21871 006 24X Fiche 50-275, 84/01/04, 8401190144

8401250486 Forwards SSER 21 (NUREG-0675) Suppl provides info on status of staff review of allegations & concerns about design, const & operation w/o encl  
KNIGHTON, O W Licensing Branch 3 84/01/11 SCHUYLER, J O Pacific Gas & Electric Co 4pp 21948 347 24X Fiche 50-275, 84/01/11, 8401250486

8401260218 Provides basis for not plugging Row 1 steam generator tubes, in response to SSER 9 open item Observed leakage rates low & stable Tubes will leak rather than burst  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/23 EISENHUT, D O Division of Licensing 4pp 21956 260 24X Fiche 50-275, 84/01/23, 8401260218

#### F Security, medical, emergency & fire protection plans

8401240410 Forwards Attachments A, B & C to Rev 11 to security plan Attachments withheld (ref 10CFR73 21)  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/11 MARTIN, J B Region 5, Office of Director 1p 21920 139 24X Fiche 50-275, 84/01/11, 8401240410

8401240134 Provides Westinghouse Owners Group revised completion schedules for resolution of TMI Action Item II K 3 S, "Automatic Trip of Reactor Coolant Pumps" Revised emergency response guidelines will be completed by 830731  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/19 EISENHUT, D O Division of Licensing 2pp 21910 291 24X Fiche 50-275, 84/01/19, 8401240134

#### G Adjudicatory correspondence

8401040205 Advises that util asserted failure to disclose 1977 NSC audit rept of Pullman Power Products being considered as petition for enforcement action per ALAD-736 request  
CHANDLER, L J Hearing Branch 2 83/12/29 MOORE, T B, DUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 2pp 21701 204 24X Fiche 50-275, 83/12/29, 8401040205

8401050221 Errata to 831223 proposed findings of fact & conclusions of law re design GA Certificate of Svc encl  
HAVIAN, E R Joint Intervenor - Diablo Canyon HAVIAN, E R Center for Law in the Public Interest 83/12/29 4pp 21728 185 24X Fiche 50-275, 83/12/29, 8401050221

8401100137 Response to Joint Intervenor's & Governor Dukakis 831223 proposed findings of fact & conclusions of law re design GA Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & French 84/01/04 43pp 21761 077 24X Fiche 50-275, 84/01/04, 8401100137

8401120286 Proposed findings of fact & conclusions of law authorizing issuance of full-power OLs for Units 1 & 2 & extending Licensee DPR-76 per 820803 & 830817 requests Certificate of Svc encl  
MCOURRIEN, H J Hearing Branch 1 CHANDLER, L J Hearing Branch 2 84/01/04 73pp 21793 001 24X Fiche 50-275, 84/01/04, 8401120286

8401100159 Requests Commission 840117 briefing on concerns requiring further review prior to NRC recommendation re low power licensing be rescheduled after House Subcommittee 840124 hearing  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor - Diablo Canyon 84/01/06 PALLADINO, N., OILINSKY, V., ROBERTS, T Commissioners 2pp 21740 361 24X Fiche: 50-275, 84/01/06, 8401100159

## DOCKETED ITEMS

840110183 Forwards errata to SECY-84-001, "Mod of Commission Memorandum and Order re Operation of Diablo Canyon Nuclear Power Plant," consisting of Encl 1 inadvertently omitted From original submittal  
CHILK, S J Office of the Secretary of the Commission 84/01/09  
PALLADINO, N J, GILINSKY, V, ROBERTS, T M Commissioners 1p  
21772 33B 24X Fiche 50-275, 84/01/09, 840110183

8401160204 Petition for Commission review of ALAB-756 & for reversal of ASLAB denial of motion to reopen record re const QA Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R  
Center for Law in the Public Interest 84/01/09 Commissioners  
22pp 21815 143 24X Fiche 50-275, 84/01/09, 8401160204

8401170249 Petition for Commission review of ALAB-756 re denial of Governor Deukmejian motion to reopen record on const QA Issue Certificate of Svc encl  
STRUMWASSER, M California, State of 84/01/09 Commissioners  
19pp 21832 226 24X Fiche 50-275, 84/01/09, 8401170249

8401160242 Confirms 840109 telcon wherein NRC extended deadline for filing petition re review of ALAB-756 until 840111  
VAN DE KAMP, J, STRUMWASSER, M California, State of 84/01/10  
CHILK, S J Atomic Safety and Licensing Appeal Panel 1p  
21814 096 24X Fiche 50-275, 84/01/10, 8401160242

8401180235 Requests NRC complete three listed steps to determine validity of allegations re potential safety problems before authorizing plant operation  
O'CONNELL, J California, State of 84/01/11 PALLADINO, N  
Commissioners 2pp 21844 096 24X Fiche 50-275, 84/01/11, 8401180235

8401180187 Comments on Commission consideration of low power license investigation of all allegations re poor const, safety & QC recommended  
HART, G K California, State of 84/01/12 PALLADINO, N  
Commissioners 2pp 21840 34B 24X Fiche 50-275, 84/01/12, 8401180187

8401180210 Recommends authorization of NRC investigation of QA/QC breakdown, independent audit of design review & independent comprehensive QA reinsp of all safety-related hardware  
CHACON, P R California, State of 84/01/12 PALLADINO, N  
Commissioners 2pp 21842 361 24X Fiche 50-275, 84/01/12, 8401180210

8401170243 Advises that Governor Deukmejian supports until request for authority to operate at Modes 3 & 4 No safety hazards presented by precriticality operation Testing can provide valuable info re operation of plant  
STRUMWASSER, M California, State of 84/01/13 PALLADINO, N  
Commissioners 1p 21832 741 24X Fiche 50-275, 84/01/13, 8401170243

8401170236 Order CL1-84-1, denying Joint Intervenor request for stay of Fuel loading & precriticality testing at facility  
Commissioner Gilinsky separate views encl  
CHILK, S J Office of the Secretary of the Commission 84/01/16  
3pp 21831 359 24X Fiche 50-275, 84/01/16, 8401170236

8401250235 Confirms 840116 discussion wherein Secretary Chilk granted leave to all parties to file answers to Joint Intervenor & Governor Deukmejian petitions for review of ALAB-756 by 840126  
CHANDLER, L J Hearing Branch 2 84/01/16 CHILK, S J Office of the Secretary of the Commission 2pp 21944, 130 24X  
Fiche 50-275, 84/01/16, 8401250235

8401230435 Renews 830915 request that Commission briefing scheduled for 840215 re reinstatement of suspended low power license be held in San Luis Obispo, CA  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R  
Joint Intervenor - Diablo Canyon 84/01/17 PALLADINO, N,  
GILINSKY, V, ROBERTS, T Commissioners 2pp 21882, 144 24X  
Fiche 50-275, 84/01/17, 8401230435

8401300214 Answer in opposition to Governor Deukmejian & Joint Intervenor 840109 petition for review of ALAB-756 re const QA Certificate of Svc encl  
CRANE, P A Pacific Gas & Electric Co \* Norton, Burke, Barry & French 84/01/26 Commissioners 46pp 21995, 23B 24X  
Fiche 50-275, 84/01/26, 8401300214

8401300314 Answer to Governor Deukmejian 840109 petition for review of ALAB-756 re const QA ASLAB assessment of applicability of App B correct Petition should be denied Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Barry & French 84/01/26 Commissioners 14pp 21994 172, 24X  
Fiche 50-275, 84/01/26, 8401300314,

8401310267 Responds to 840117 request that briefing on reinstatement of low power license be held in San Luis Obispo, CA Request denied Briefing will convene on 840210 in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 84/01/30  
REYNOLDS, J R Center for Law in the Public Interest 1p  
22020 342 24X Fiche 50-275, 84/01/30, 8401310267

## H General correspondence

8401050294 Requests info re events at facility & questions plant operation  
DLEBEN, M Affiliation Unknown 83/12/28 NRC - No Detailed  
Affiliation Given 1p 21728 309 24X Fiche 50-275, 83/12/28, 8401050294

8401170316 Requests that LM Gustafson replace DH Davis on mailing lists Related correspondence  
GUSTAFSON, L M Pacific Gas & Electric Co 84/01/13 CHILK, S J  
Office of the Secretary of the Commission 1p 21833 286 24X  
Fiche 50-275, 84/01/13, 8401170316

## D Advisory Committee on Reactor Safeguards reports &amp; correspondence

8401250193 Informs of ACRS 840118-19 meeting findings that plant mode to Unit 1 resulting from design verification program restored design margins to levels existing at time of ACRS 780714 rept  
FRALBY, R F ACRS - Advisory Committee on Reactor Safeguards  
84/01/23 PALLADINO, N Commissioners 1p 21937 109 24X  
Fiche 50-275, 84/01/23, 8401250193

## G Inspection reports, IE Bulletins &amp; correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

# DOCKETED ITEMS

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## G Reportable occurrences, LERs & related correspondence

8401120422 PNO-V-84-002 on 840102, NRC resident inspector observed media repts of 2.5 to 2.7 magnitude earthquake reportedly occurring seven miles from Facility Plant seismic instrumentation not triggered by event  
\* Region 5, Office of Director 84/01/03 1p 21791 021 24X  
Fiche: 50-275, 84/01/03, 8401120422

8401160234 Final deficiency rept re containment spray initiation timing timer setting for starting of containment spray pump changed from original FSAR Table 8.3-4 value to value of 26 s & 22 s for pumps 1 & 2, respectively  
SCHUYLER, J D Pacific Gas & Electric Co 84/01/09 MARTIN, J D  
Region 5, Office of Director 1p 21814 219 24X  
Fiche: 50-275, 84/01/09, 8401160234

## T Hearing transcripts on non-antitrust matters

8312120112 Board Notification 84-003 forwards NRC transcript of 831215 meeting in Bethesda, MD & intervenor 831216 & 1214 ltrs re Miami Valley Power Project 2 206 petition for reconsideration of ASLB 830915 order  
EISENHUT, D G Division of Licensing 84/01/10 PALLADINO, N  
GILINSKY, V, ROBERTS, T Commissioners 5pp 21928 003 24X  
Fiche: 50-000, 84/01/10, 8312120112

--8401230612 Transcript of 831215 meeting w/util in Bethesda, MD  
\* Commissioners, 83/12/15 210pp 21928 014 24X  
Fiche: 50-000, 84/01/10, 8312120112

8401170297 Corrections to transcript of 831031-1121 hearings re design QA Certificate of Svc encl  
CRANE, P A Pacific Gas & Electric Co 84/01/11 23pp 21832 327  
24X Fiche: 50-275, 84/01/11, 8401170297

8401260004 Transcript of 840112 affirmation/discussion & vote re request for stay of fuel loading at Diablo Canyon & 10CFR1 in Washington, DC Pp 1-3 Supporting documentation encl  
\* Commissioners 84/01/12 7pp 21989 331 24X  
Fiche: 50-275, 84/01/12, 8401260004

8401250088 Transcript of ACRB Subcommittee on Diablo Canyon 840119 hearing in Los Angeles, CA Pp 1-243 Supporting documentation encl  
\* ACRB - Advisory Committee on Reactor Safeguards 84/01/19  
288pp, 21935 246 24X Fiche: 50-275, 84/01/19, 8401250088

## U Congressional/Executive Correspondence

8401310168 Forwards rept addressing issues raised in 831101 ltr re NRC handling of drafts of QA case studies, in particular Diablo Canyon. Commission has concluded no further investigation necessary  
PALLADINO, N J Commissioners 84/01/09 MARKEY, E J House of Rep, Interior & Insular Affairs 1p 22032 001 24X  
Fiche: 50-275, 84/01/09, 8401310168

--8401310169 "Rept on Review of Issues Raised by Congressman Markey Ltr of 831101,"  
DIRCKS, W J Office of the Executive Director for Operations, 84/01/09 200pp 22032 002 24X Fiche: 50-275, 84/01/09, 8401310169

--8401310172 Raises concerns re NRC handling of drafts of QA case studies  
MARKEY, E J House of Rep, Interior & Insular Affairs 83/11/01 PALLADINO, N J Commissioners 13pp 22032 281 24X  
Fiche: 50-275, 84/01/09, 8401310168

8401240220 Discusses allegations by util workers re poor const QC & unsafe bldg practices NRC should perform complete review of util/Bechtel design review & reinsp of plant safety features by outside, independent authority  
IBENBERG, P California, State of 84/01/12 PALLADINO, N  
Commissioners 1p 21910 303 24X Fiche: 50-275, 84/01/12, 8401240220

8401230432 Recommends fair public hearing & thorough investigation of all credible allegations re potential safety problems at Facility  
BRONZAN, S California, State of 84/01/17 PALLADINO, N  
Commissioners 1p 21882 324 24X Fiche: 50-275, 84/01/17, 8401230432

8401240199 Urges extraordinary steps be taken to investigate all allegations of inadequacy in QA program in order to allay public concern about safety of opening Facility  
ROSENTHAL, H California, State of 84/01/17 PALLADINO, N  
Commissioners 2pp 21909 220 24X Fiche: 50-275, 84/01/17, 8401240199

8401240208 Requests NRC require independent design review audit, comprehensive QC reinsp of plant & investigation of root of apparent overwhelming problems before authorization of operation  
HAYDEN, T California, State of 84/01/17 PALLADINO, N  
Commissioners 2pp 21908 262 24X Fiche: 50-275, 84/01/17, 8401240208

8401240232 Urges careful investigation into alleged safety problems & violations prior to licensing  
PETRIS, N C California, State of 84/01/17 PALLADINO, N  
Commissioners 1p 21910 183 24X Fiche: 50-275, 84/01/17, 8401240232

8401240086 Urges full investigation of allegations of potential safety problems be undertaken before granting util license to operate  
BATES, T H California, State of 84/01/18 PALLADINO, N J  
Commissioners 2pp 21912 350 24X Fiche: 50-275, 84/01/18, 8401240086

8401240269 Urges serious allegations re QA/QC be investigated prior to plant operation  
BROWN, W L California, State of 84/01/18 PALLADINO, N  
Commissioners 1p, 21909 342 24X Fiche: 50-275, 84/01/18, 8401240269

8401230399 Requests NRC authorize complete investigation into causes of QA/QC breakdown, authorize independent audit of util/Bechtel design review & authorize comprehensive QC reinsp of all safety-related hardware  
WATERS, M California, State of 84/01/19 PALLADINO, N J  
Commissioners 2pp 21879 150 24X Fiche: 50-275, 84/01/19, 8401230399

8401240227 Recommends complete investigation into causes of QA/QC breakdown, independent audit of design review & comprehensive independent QC insp of all safety-related hardware  
KLEBS, J California, State of 84/01/19 PALLADINO, N  
Commissioners 2pp 21910 178 24X Fiche: 50-275, 84/01/19, 8401240227

8401240493 Requests NRC investigation of allegations re QC/QA breakdown, possible mgt coverup of problems & worker harassment investigation should be completed before authorizing plant operation  
VASCONELOS, J California, State of 84/01/19 PALLADINO, N  
Commissioners 2pp 21920 097 24X Fiche: 50-275, 84/01/19, 8401240493

8401270226 Suggests completion of IE investigation re causes of QA/QC breakdown, independent audit of util/Bechtel design review & comprehensive QC reinsp of all safety-related hardware by independent body before authorizing operation  
FARR, B California, State of 84/01/23 PALLADINO, N  
Commissioners 2pp 21976 336 24X Fiche: 50-275, 84/01/23, 8401270226

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

### F Security, medical, emergency & fire protection plans

8401050481 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-32 & 50-325/83-32 Implementation of corrective actions will be examined during future insps  
LEWIS, R C Division of Project & Resident Programs 83/12/19  
UTLEY, E E Carolina Power & Light Co 1p 21726 021 24X  
Fiche: 50-324, 83/12/19, 8401050481

--8401050490 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-324/83-32 & 50-325/83-32 Corrective actions real-time training provided to operating shift personnel re Operating Instruction 01-13.  
HUGHES, P W Carolina Power & Light Co 83/12/07 O'REILLY, J P  
Region 2, Office of Director, 2pp 21726 022 24X  
Fiche: 50-324, 83/12/19, 8401050481

--8401050514 Notice of violation from insp on 830815-0923  
\* Region 2, Office of Director 83/11/07 1p 21726 026 24X  
Fiche: 50-324, 83/12/19, 8401050481

--8401050525 IE Insp Repts 50-324/83-32 & 50-325/83-32 on 830815-0923 Violation noted: Failure to implement Operating Instruction 01-13 re valve & electrical lineup verification  
MYERS, D D, GARNER, L W Region 2, Office of Director BENIS, P R  
Division of Project & Resident Programs 83/10/23 9pp, 21726 027 24X Fiche: 50-324, 83/12/19, 8401050481



## DOCKETED ITEMS

B401300037 Forwards evaluation of methodology used in evaluation of associated circuits for post-fire shutdown analysis. If Util cannot comply w/guidance provided, notification Requested. Proposal acceptable.  
VASSALLO, D B Operating Reactors Branch 2 83/12/21 UTLEY, E E  
Carolina Power & Light Co 3pp 22006 353 24X  
Fiche 50-324, 83/12/21, B401300037

B401060132 Releases public version of revised emergency plan procedure & emergency response plan  
FELTYON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21745 249 24X Fiche 50-324, 83/12/27, B401060132

--B401060140 Forwards public version of Rev 4 to Emergency Plan Procedure PEP-04 3, "Performance of Training, Exercises & Drills" & Rev 11 to emergency response plan  
ZIMMERMAN, S R Carolina Power & Light Co 83/11/18  
O'REILLY, J P Region 2, Office of Director 1p 21745 250 24X  
Fiche 50-324, 83/12/27, B401060132

--B401060145 Public version of Rev 4 to Emergency Plan Procedure PEP-04 3, "Performance of Training, Exercises & Drills"  
TOLER, W R, BOYER, L E Carolina Power & Light Co 83/10/27  
10pp 21745 251 24X Fiche 50-324, 83/12/27, B401060132

--B401060151 Public version of Rev 11 to emergency response plan  
TOLER, W R, BOYER, L E Carolina Power & Light Co 83/10/27  
30pp 21745 261 24X Fiche 50-324, 83/12/27, B401060132

B401190021 Notification of B40116 meeting w/util in Bethesda, MD to discuss progress re: on fire protection, including alternate shutdown sys, cable routing, suppression sys, reactor bldg fire areas, diesel generator bldg & exemptions  
MACKAY, S D Operating Reactors Branch 2 84/01/05 VASSALLO, D B  
Operating Reactors Branch 2 2pp 21870 310 24X  
Fiche 50-324, 84/01/05, B401190021

B401260267 Notification of B40216 meeting w/util in Bethesda, MD to discuss progress re: on fire protection, alternate shutdown sys, guidelines for alternate safe shutdown & overall completion schedule  
MACKAY, S D Operating Reactors Branch 2 84/01/20 VASSALLO, D B  
Operating Reactors Branch 2 1p 21987 337 24X  
Fiche 50-324, 84/01/20, B401260267

B401260274 Notification of B40202 meeting w/util in Bethesda, MD to discuss fire protection, alternate shutdown & associated exemptions  
MACKAY, S D Operating Reactors Branch 2 84/01/20 VASSALLO, D B  
Operating Reactors Branch 2 1p 21982 360 24X  
Fiche 50-324, 84/01/20, B401260274

#### J Insurance & indemnity information

B401200024 Forwards Endorsement 51 to NELA Policy NF-218  
BARHAM, C D Carolina Power & Light Co 84/01/13 SALTZMAN, J D  
Office of Nuclear Reactor Regulation, Director 2pp 21864 354  
24X Fiche 50-324, 84/01/13, B401200024

B401200192 Forwards Endorsement 44 to MAELU Policy MF-80  
BARHAM, C D Carolina Power & Light Co 84/01/13 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 2pp 21863 338  
24X Fiche 50-324, 84/01/13, B401200192

B401260023 Forwards Endorsement 4 to MAELU Certificates M-54 & M-55  
BARHAM, C D Carolina Power & Light Co 84/01/13 SALTZMAN, J  
Office of Nuclear Reactor Regulation, Director 3pp 21956 303  
24X Fiche 50-324, 84/01/13, B401260023

B401260210 Forwards Endorsement 4 to NELA Certificates N-54 & N-55  
BARHAM, C D Carolina Power & Light Co 84/01/13 SALTZMAN, J NRC  
- No Detailed Affiliation Given 3pp 21956 297 24X  
Fiche 50-324, 84/01/13, B401260210

#### P Operating license stage documents & correspondence

B401040468 Application for amend to License DPR-62, revising Tech Spec 4 B 2 3 2 re surveillance requirements for 125-volt battery  
W/ four oversize drawings. Aperture cards are available in PDR  
HOWE, P W Carolina Power & Light Co 83/12/07 VASSALLO, D B  
Operating Reactors Branch 2 33pp 21723 317 24X  
Fiche 50-324, 83/12/07, B401040468

--B401040315 Rev 6 to "RCIC Sys Description SD-16," Vol II  
\* Carolina Power & Light Co 83/10/12 63pp 21723 354 24X  
Fiche 50-324, 83/12/07, B401040468

--B401040319 Rev 5 to "Sys Description SD-19, HPCI Sys," Vol II  
\* Carolina Power & Light Co 83/10/12 48pp 21724 055 24X  
Fiche 50-324, 83/12/07, B401040468

--B401040327 Proposed changes to Tech Spec 4 B 2 3 2 re surveillance requirements for 125-volt battery  
\* Carolina Power & Light Co 83/10/12 1p 21724. 102 24X  
Fiche 50-324, 83/12/07, B401040468

B401050029 Forwards Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively, safety evaluation, notice of issuance & availability & EIA Amends allow increase in spent fuel storage capacity to max of 3,946 assemblies  
GRQYENHUIS, M Operating Reactors Branch 2 83/12/15 UTLEY, E E  
Carolina Power & Light Co 2pp 21735 284 24X  
Fiche 50-324, 83/12/15, B401050029

--B401050034 Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively, allowing increase in spent fuel storage capacity to max of 3,946 assemblies  
VASSALLO, D B Operating Reactors Branch 2 83/12/15 8pp,  
21735 286 24X Fiche 50-324, 83/12/15, B401050029

--B401050041 Safety evaluation supporting Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/15  
14pp 21735 294 24X Fiche 50-324, 83/12/15, B401050029

--B401050048 EIA supporting Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively  
\* NRC - No Detailed Affiliation Given 83/12/15 11pp  
21735 308 24X Fiche 50-324, 83/12/15, B401050029

--B401050057 Notice of issuance & availability & negative declaration of Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively.  
VASSALLO, D B Operating Reactors Branch 2 83/12/15 2pp  
21735 319 24X Fiche 50-324, 83/12/15, B401050029

B401160464 Forwards generic evaluation of radiological consequences of accidents while purging or venting at power. Generic review applicable to facility Response to B31201 ltr will be last part of review  
VASSALLO, D B Operating Reactors Branch 2 83/12/22 UTLEY, E E  
Carolina Power & Light Co 4pp 21824 295 24X  
Fiche 50-324, 83/12/22, B401160464

B401230602 Forwards Amends 62 & 88 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends authorize changes to implement requirements of App I, establish new limiting conditions for operation & revise environ programs  
VASSALLO, D B Operating Reactors Branch 2 83/12/27 UTLEY, E E  
Carolina Power & Light Co 2pp 21905 047 24X  
Fiche 50-324, 83/12/27, B401230602

--B401230615 Amends 62 & 88 to Licenses DPR-71 & DPR-62, respectively, authorizing changes to implement requirements of App I, establishing new limiting conditions for operation & revising environ monitoring programs  
VASSALLO, D B Operating Reactors Branch 2 83/12/27 247pp  
21905 049 24X Fiche 50-324, 83/12/27, B401230602

--B401230626 Safety evaluation supporting Amends 62 & 88 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/27 6pp  
21905 296 24X Fiche 50-324, 83/12/27, B401230602

--B304070498 "Radiological Effluent Tech Spec Implementation (A,2), Carolina Power & Light Co, Brunswick Steam Electric Plant Units 1 & 2," technical evaluation re: pt  
CHEN, S, PANDEY, F Franklin Institute/Franklin Research Center  
NRC-03-81-130 TER-C5506-85/86 83/03/29 CONOEL, F, WILLIS, C  
NRC - No Detailed Affiliation Given 34pp 21905 302 24X  
Fiche 50-324, 83/12/27, B401230602

B401200016 Forwards Amends 64 & 89 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends add limiting conditions for operation & surveillance requirements for reactor protection sys electrical power supplies  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 UTLEY, E E  
Carolina Power & Light Co 14pp, 21871 119 24X  
Fiche 50-324, 83/12/28, B401200016

--B401200020 Amends 64 & 89 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & surveillance requirements for reactor protection sys electrical power supplies  
VASSALLO, D B Operating Reactors Branch 2 83/12/28 9pp  
21871 121 24X Fiche 50-324, 83/12/28, B401200016



# DOCKETED ITEMS

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- 8401200026 Safety evaluation supporting Amends 64 & 89 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/28 2pp  
21871 131 24X Fiche 50-324, 83/12/28, 8401200016
- 8401050198 Suppl to 810728 & 821210 applications for amends to Licenses DPR-71 & DPR-62, incorporating corporate & plant organizational changes  
HOWE, P W Carolina Power & Light Co 83/12/29 VASSALLO, D B  
Operating Reactors Branch 2 26pp 21730 001 24X  
Fiche 50-324, 83/12/29, 8401050198
- 8401050219 Proposed Tech Specs re changes to administrative controls  
\* Carolina Power & Light Co 83/12/29 78pp 21730 030 24X  
Fiche 50-324, 83/12/29, 8401050198
- 8401270537 Forwards exemption from certain requirements of 10CFR50.44 (c) re combustible gas control  
EISENHUT, D G Division of Licensing 83/12/29 UTLEY, E E  
Carolina Power & Light Co 2pp 22000 343 24X  
Fiche 50-324, 83/12/29, 8401270537
- 8401270541 Exemption from requirements of 10CFR50.44(c) re combustible gas control Means for controlling combustible gas for interim operation through 840630 acceptable  
EISENHUT, D G Division of Licensing 83/12/29 Carolina Power & Light Co 4pp 22000 343 24X Fiche 50-324, 83/12/29, 8401270537
- 840110192 Requests remittance of addl fee for review of 830929 application for amend to License DPR-62 requesting extension of completion date for mod to effgas sys  
MILLER, W O License Fee Management Branch 83/12/30 UTLEY, E E  
Carolina Power & Light Co 1p 21795 126 24X  
Fiche 50-324, 83/12/30, 840110192
- 8401200128 Forwards Amend 90 to License DPR-62 & safety evaluation Amend revises surveillance test requirement for station electrical battery 2A-2  
ORDTENHUIS, M Operating Reactors Branch 2 83/12/31 UTLEY, E E  
Carolina Power & Light Co 2pp 21872 151 24X  
Fiche 50-324, 83/12/31, 8401200128
- 8401200131 Amend 90 to License DPR-62, revising surveillance test requirement for station electrical battery 2A-2  
VASSALLO, D B Licensing Branch 2 83/12/31 4pp 21872 153 24X Fiche 50-324, 83/12/31, 8401200128
- 8401200134 Safety evaluation supporting Amend 90 to License DPR-62  
\* Office of Nuclear Reactor Regulation, Director 83/12/31 3pp 21872 157 24X Fiche 50-324, 83/12/31, 8401200128
- 8401130250 Forwards proprietary & nonproprietary response to NRC 831101 request for addl info, amending topical repts re BWR steady-state analysis methods Affidavit requesting proprietary info be withheld (ref 10CFR2.790) encl  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/03 VASSALLO, D B  
Operating Reactors Branch 2 13pp 21801 001 24X  
Fiche 50-324, 84/01/03, 8401130250
- 8401130257 Amend 1 to Topical Rept NF-1583.01-1, "Description & Validation of Steady-State Analysis Methods for BWRs,"  
H/nine oversize figures Aperture cards are available in PDR.  
GITNICK, B J Carolina Power & Light Co NF-1583.01-1, 83/12/22 32pp 21801 014 24X Fiche 50-324, 84/01/03, 8401130250
- 8401130266 Nonproprietary Amend 1 to Topical Rept NF-1583.02-1, "Methods of Record LWR Fuel Assembly Burnup Code."  
GITNICK, B J Carolina Power & Light Co NF-1583.02-1 (NP) 83/12/22 40pp 21801 047 24X Fiche 50-324, 84/01/03, 8401130250
- 8401130283 Nonproprietary Amend 1 to Topical Rept NF-1583.03-1, "Methods of PRESTO-B Three-Dimensional BWR Core Simulation Code."  
GITNICK, B J Carolina Power & Light Co NF-1583.03-1 (NP) 83/12/23 26pp 21801 087 24X Fiche 50-324, 84/01/03, 8401130250
- 8401100283 Forwards Rev B to Training Instruction, Vol I TI-200, "Plant Operator Retraining Program" for approval. Rev describes use of simulator for retraining  
HOWE, P W Carolina Power & Light Co 84/01/04 VASSALLO, D B  
Operating Reactors Branch 2 2pp 21758 226 24X  
Fiche 50-324, 84/01/04, 8401100283
- 8401100289 Rev B to Training Instruction TI-200, Vol I, "Plant Operator Retraining Program"  
HOPKINS, P C, CHA, J W Carolina Power & Light Co 83/11/22 13pp 21758 228 24X Fiche 50-324, 84/01/04, 8401100283
- 8401200118 Notifies of completion of TMI Action Items II K 3 30 & II K 3 31 based on NRC 831213 acceptance of GE small break LOCA model for use in plant analysis Requests confirmation of model use  
VASSALLO, D Operating Reactors Branch 1 84/01/04 UTLEY, E E  
Carolina Power & Light Co 2pp 21872 173 24X  
Fiche 50-324, 84/01/04, 8401200118
- 8401030382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401030382
- 8401100373 Describes util method for complying w/draft implementation guidelines for 10CFR61 Impell Corp WASTETRAK computer program will be utilized for waste classification  
CUTTER, A B Carolina Power & Light Co 84/01/05 EISENHUT, D G  
Division of Licensing 1p 21763 290 24X Fiche 50-000, 84/01/05, 8401100373
- 8401190020 Notification of 840202 meeting w/util in Bethesda, MD to discuss status of equipment environ qualification Agenda encl  
ORDTENHUIS, M Operating Reactors Branch 2 84/01/05 VASSALLO, D B  
Operating Reactors Branch 2 3pp 21870 311 24X  
Fiche 50-324, 84/01/05, 8401190020
- 8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221
- 8401200232 Responds to FOIA request for correspondence between NRC & util re facility in Southport, NC Forwards App A documents  
FELTON, J M Division of Rules and Records 84/01/06 BELEW, R H  
Star-News Newspapers, Wilmington, NC 2pp 21887 286 24X  
Fiche 50-324, 84/01/06, 8401200232
- 8401200234 FOIA request for NRC recent order requiring util to meet testing requirements at Southport generating plant or take unit out of operation & correspondence requiring util to meet safety stds per Reg Guide 1.18  
BELEW, R H Star-News Newspapers, Wilmington, NC 83/12/07 NRC  
- No Detailed Affiliation Given 2pp 21887 288 24X  
Fiche 50-324, 84/01/06, 8401200232
- 8401230048 Forwards intergranular stress corrosion cracking insp order confirming shutdown of plant  
VASSALLO, D B Operating Reactors Branch 2 83/08/26 UTLEY, E E  
Carolina Power & Light Co 2pp 21887 290 24X  
Fiche 50-324, 84/01/06, 8401200232
- 8401170431 Application to amend License DPR-62, postponing one full flow test of core spray pumps until primary containment suppression chamber restored to operational condition  
HOWE, P W Carolina Power & Light Co 84/01/10 VASSALLO, D B  
Operating Reactors Branch 2 5pp 21827 143 24X  
Fiche 50-324, 84/01/10, 8401170431
- 8401170433 Proposed Tech Specs re core spray surveillance interval extension  
\* Carolina Power & Light Co 84/01/10 2pp 21827 146 24X  
Fiche 50-324, 84/01/10, 8401170431
- 8401250446 Forwards Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends change Tech Specs to provide limited flexibility in scheduling containment leak testing surveillance consistent w/planned outages  
ORDTENHUIS, M Operating Reactors Branch 4 84/01/11 UTLEY, E E  
Carolina Power & Light Co 2pp 21949 006 24X  
Fiche 50-324, 84/01/11, 8401250446
- 8401250450 Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs to provide limited flexibility in scheduling containment leak testing surveillance consistent w/planned outages  
VASSALLO, D B Operating Reactors Branch 2 84/01/11 14pp 21949 008 24X Fiche 50-324, 84/01/11, 8401250446
- 8401250458 Safety evaluation supporting Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/11 2pp 21949 022 24X Fiche 50-324, 84/01/11, 8401250446

## DOCKETED ITEMS

- B401170181 Informs that util will not be able to respond to draft technical evaluation report open items re control of heavy loads within recommended time frame Responses to open items will be provided by B40203  
ZIMMERMAN, S R Carolina Power & Light Co B4/01/12 VASSALLO, D B Operating Reactors Branch 2 1p 21834 152 24X  
Fiche 50-324, B4/01/12, B401170181
- B401170245 Responds to B31216 request for addl info re fast cold starts of diesel generators per Generic Ltr B3-41 Diesel generators not subj to fast cold starts as described Total number of diesel generator starts from B21201-B31130 listed  
ZIMMERMAN, S R Carolina Power & Light Co B4/01/12 EISENHUT, D O Division of Licensing 3pp 21832 242 24X Fiche 50-324, B4/01/12, B401170245
- B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLS & holders of CPs re availability of NUREG-0733, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated Edison Co of New York, Inc 18pp 21746 174 24X  
Fiche 50-000, B4/01/13, B401130084
- B401250261 Forwards addl fee for Amend B6 to License DPR-62, in response to NRC B31230 request  
CUTTER, A B Carolina Power & Light Co B4/01/19 MILLER, W O License Fee Management Branch 2pp 21943 236 24X  
Fiche 50-324, B4/01/19, B401250261
- Q Inspection reports, IE Bulletins & correspondence
- B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040
- B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 103pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040
- B401050454 Forwards IE Insp Repts 50-324/B3-38 & 50-325/B3-38 on B31103-04 No violations noted  
VERRELLI, D M Division of Project & Resident Programs B3/12/01 UTLEY, E E Carolina Power & Light Co 2pp 21730 143 24X  
Fiche 50-324, B3/12/01, B401050454
- B401050457 IE Insp Repts 50-324/B3-38 & 50-325/B3-38 on B31103-04 No violations noted Major areas inspected respiratory protection & external exposure control  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs B3/11/30 5pp 21730 145 24X Fiche 50-324, B3/12/01, B401050454
- B401050378 Forwards IE Insp Repts 50-324/B3-39 & 50-325/B3-39 on B31015-1115 No violations noted  
VERRELLI, D M Division of Project & Resident Programs B3/12/06 UTLEY, E E Carolina Power & Light Co 2pp 21731 001 24X  
Fiche 50-324, B3/12/06, B401050378
- B401050380 IE Insp Repts 50-324/B3-39 & 50-325/B3-39 on B31015-1115 No violations noted Major areas inspected surveillance, maint, operational safety verification, ESF walkdown, in-office LER review & independent insp  
MYERS, D O, GARNER, L W Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs B3/12/05 8pp 21731 003 24X Fiche 50-324, B3/12/06, B401050378
- B401050336 Forwards IE Insp Repts 50-324/B3-36 & 50-325/B3-36 on B31114-18 No violations noted  
VERRELLI, D M Division of Project & Resident Programs B3/12/08 UTLEY, E E Carolina Power & Light Co 2pp 21727 145 24X  
Fiche 50-324, B3/12/08, B401050336
- B401050338 IE Insp Repts 50-324/B3-36 & 50-325/B3-36 on B31114-18 No noncompliance noted Major areas inspected areas of IE Bulletin B3-02 re inservice insp work & recirculation sys piping repair welding  
COLEY, J L Region 2, Office of Director BLAKE, J J Division of Emergency Preparedness & Materials Safety B3/12/06 4pp 21727 147 24X Fiche 50-324, B3/12/08, B401050336
- B401050478 Suppls B30608 response to IE Bulletin B3-03 re check valve failures in raw water cooling sys of diesel generators Periodic testing of valves incorporated into Procedure MI-10-5211 Initial insps completed B31112 Item closed  
HOWE, P W Carolina Power & Light Co B3/12/13 O'REILLY, J P Region 2, Office of Director 1p 21730 125 24X  
Fiche 50-324, B3/12/13, B401050478
- B401090131 Forwards IE Insp Repts 50-324/B3-40 & 50-325/B3-40 on B31114-18 No violation noted  
VERRELLI, D M Division of Project & Resident Programs B3/12/14 UTLEY, E E Carolina Power & Light Co 2pp 21750 320 24X  
Fiche 50-324, B3/12/14, B401090131
- B401090138 IE Insp Repts 50-324/B3-40 & 50-325/B3-40 on B31114-18 No violation noted Major areas inspected respiratory protection, external dose control, HEPA & charcoal filter testing, receipt of radioactive mat'l & radwaste generation.  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs B3/12/12 5pp 21750 322 24X Fiche 50-324, B3/12/14, B401090131
- B401050481 Ack receipt of B31207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-32 & 50-325/B3-32 Implementation of corrective actions will be examined during future insps  
LEWIS, R C Division of Project & Resident Programs B3/12/19 UTLEY, E E Carolina Power & Light Co 1p 21726 021 24X  
Fiche 50-324, B3/12/19, B401050481
- B401050490 Responds to NRC B31107 ltr re violations noted in IE Insp Repts 50-324/B3-32 & 50-325/B3-32 Corrective actions real-time training provided to operating shift personnel re Operating Instruction OI-13  
HOWE, P W Carolina Power & Light Co B3/12/07 O'REILLY, J P Region 2, Office of Director 2pp 21726 022 24X  
Fiche 50-324, B3/12/19, B401050481
- B401050510 Forwards IE Insp Repts 50-324/B3-32 & 50-325/B3-32 on B30815-0923 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B3/11/07, UTLEY, E E Carolina Power & Light Co 2pp 21726 024 24X  
Fiche 50-324, B3/12/19, B401050481
- B401050514 Notice of violation from insp on B30815-0923  
\* Region 2, Office of Director B3/11/07 1p 21726 026 24X  
Fiche 50-324, B3/12/19, B401050481
- B401050525 IE Insp Repts 50-324/B3-32 & 50-325/B3-32 on B30815-0923 Violation noted failure to implement Operating Instruction OI-13 re valve & electrical lineup verification  
MYERS, D O, GARNER, L W Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs B3/10/25 9pp 21726 027 24X Fiche 50-324, B3/12/19, B401050481
- B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090
- B401060424 Ack receipt of B31222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-34 & 50-325/B3-34  
VERRELLI, D M Division of Project & Resident Programs B3/12/29, UTLEY, E E Carolina Power & Light Co 1p 21741 063 24X  
Fiche 50-324, B3/12/29, B401060424
- B401060426 Responds to NRC B31111 ltr re violations noted in IE Insp Repts 50-324/B3-34 & 50-325/B3-34 Corrective actions as-built guidelines will be incorporated into engineering support unit by B40115  
DIETZ, C R Carolina Power & Light Co B3/12/22 O'REILLY, J P Region 2, Office of Director 3pp 21741 064 24X  
Fiche 50-324, B3/12/29, B401060424
- B401060427 Forwards IE Insp Repts 50-324/B3-34 & 50-325/B3-34 on B30915-1015 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs B3/11/21 UTLEY, E E Carolina Power & Light Co 10pp 21741 067 24X  
Fiche 50-324, B3/12/29, B401060424
- B401060429 Notice of violation from insp on B30915-1015.  
\* Region 2, Office of Director B3/11/21 1p 21741 069 24X  
Fiche 50-324, B3/12/29, B401060424.
- B401060432 IE Insp Repts 50-324/B3-34 & 50-325/B3-34 on B30915-1015 Noncompliance noted failure to establish document control procedures for Drawing FP9527-80017-2, Sheet B, Rev A  
MYERS, D O, GARNER, L W, BEMIS, P R Region 2, Office of Director B3/11/18 7pp 21741 070 24X Fiche 50-324, B3/12/29, B401060424
- B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

# DOCKETED ITEMS

171

8401240490 Ack receipt of 830923 & 1207 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-23 & 50-325/83-23  
O'REILLY, J P Region 2, Office of Director 84/01/06 UTLEY, E E  
Carolina Power & Light Co 1p 21920 083 24X  
Fiche 50-324, 84/01/06, 8401240490

--8401240498 Suppls 830923 response to NRC 830825 ltr re violations noted in IE Insp Repts 50-324/83-23 & 50-325/83-23 Corrective actions procedure to ensure reverts to certificates of compliance identified implemented on 831018  
DIETZ, C R Carolina Power & Light Co 83/12/07 O'REILLY, J P  
Region 2, Office of Director 1p 21920 084 24X  
Fiche 50-324, 84/01/06, 8401240490

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/14 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/14, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

8401250172 Annual rept of changes, tests & experiments for 1982, per 10CFR50.59 W/831027 ltr  
DIETZ, C R Carolina Power & Light Co 82/12/31 O'REILLY, J P  
Region 2, Office of Director 367pp 21937 162 24X  
Fiche 50-324, 82/12/31, 8401250172

8401030248 Nonroutine 30-day Radiological Environ Event Rept 2-SR-83-32 re gamma analysis results of bottom sediment sample Co-60 activity increased by factor of 10 above MDA  
DIETZ, C R Carolina Power & Light Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21681 006 24X  
Fiche 50-324, 83/12/22, 8401030248

8401110233 Monthly operating repts for Dec 1983 W/840104 ltr  
HARRISON, F J, DIETZ, C R Carolina Power & Light Co 83/12/31  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 10pp 21772 313 24X Fiche 50-324, 83/12/31, 8401110233

## B Reportable occurrences, LERs & related correspondence

8401030248 Nonroutine 30-day Radiological Environ Event Rept 2-SR-83-32 re gamma analysis results of bottom sediment sample Co-60 activity increased by factor of 10 above MDA  
DIETZ, C R Carolina Power & Light Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21681 006 24X  
Fiche 50-324, 83/12/22, 8401030248

8401030271 LER 83-097/017-0 on 831212, during IE Bulletin 83-02 testing, crack indications identified in 19 of 131 welds caused by intergranular stress corrosion cracking Eight welds repaired Remaining indications acceptable, W/831222 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 3pp 21681 275 24X  
Fiche 50-324, 83/12/22, 8401030271

8401100161 RD on 831122, limiting conditions for operation implemented when Fire Doors 112, 117, 103, 105, 108 & 123 declared inoperable, caused by high differential air pressure preventing automatic self-closure  
DIETZ, C R Carolina Power & Light Co 83/12/29 O'REILLY, J P  
Region 2, Office of Director, 1p 21761 001, 24X  
Fiche 50-324, 83/12/29, 8401100161

8401120380 EN-84-002 on 840109, notice of violation & proposed imposition of civil penalty of \$40,000 to be issued Action based on violations of fire protection requirements Notice includes citation for matl false statement  
CRAIG, J, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/01/09 1p 21791 017 24X Fiche 50-324, 84/01/09, 8401120380

8401240003 RD 2-SR-83-36 bottom sediment sample gamma analysis collected on 831201 detected abnormal Co-60 concentration Sampling frequency increased to monthly to closely monitor Co-60 activity  
DIETZ, C R Carolina Power & Light Co 84/01/12 O'REILLY, J P  
Region 2, Office of Director 2pp 21912 300 24X  
Fiche 50-324, 84/01/12, 8401240003

8401240166 RD 2-SR-83-33 on 831206, specified 7-day time frame for limiting condition for operation exceeded during performance of 125-volt battery capacity test Test conducted w/control bldg Fire Doors 108 & 114 open Fire watch maintained  
DIETZ, C R Carolina Power & Light Co 84/01/12 O'REILLY, J P  
Region 2, Office of Director 1p 21910 296 24X  
Fiche 50-324, 84/01/12, 8401240166

8401230406 informs of revised schedule for submission of cause of RD-2-83-75 re fire penetration designs Current status investigation to be completed by 840131  
DIETZ, C R Carolina Power & Light Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director 1p 21879 122 24X  
Fiche 50-324, 84/01/13, 8401230406

8401240070 LER 83-092/03L-0 on 831219, accumulator leak detection instruments 2-C12-LS-129-42-11, 46-35, 50-19 & 18-03 failed to respond to applied test input Caused by instrument failure Instrument replaced W/840116 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/01/16 O'REILLY, J P Region 2, Office of Director 2pp 21913 214 24X  
Fiche 50-324, 84/01/16, 8401240070

## X Onsite Storage of Low Level Waste

8401130335 Confirms 831214 telcon w/PH Lohaus re errors found in Paragraph 41 55(a)(7) of 10CFR61 statement on waste form classification Util interpretation of paragraph stated  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/09 EISENHUT, D O  
Division of Licensing 1p 21801 201 24X Fiche 50-000, 84/01/09, 8401130335

## DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

8401050481 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-32 & 50-325/83-32 Implementation of corrective actions will be examined during future insps  
LEWIS, R C Division of Project & Resident Programs 83/12/19  
UTLEY, E E Carolina Power & Light Co 1p 21726 021 24X  
Fiche 50-324, 83/12/19, 8401050481

--8401050490 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-324/83-32 & 50-325/83-32 Corrective actions real-time training provided to operating shift personnel re Operating Instruction 01-13  
HOWE, P W Carolina Power & Light Co 83/12/07 O'REILLY, J P  
Region 2, Office of Director 2pp 21726 022 24X  
Fiche 50-324, 83/12/19, 8401050481

--8401050514 Notice of violation from insp on 830815-0923  
\* Region 2, Office of Director 83/11/07 1p 21726 026 24X  
Fiche 50-324, 83/12/19, 8401050481

--8401050525 IE Insp Repts 50-324/83-32 & 50-325/83-32 on 830815-0923 Violation noted failure to implement Operating Instruction 01-13 re valves & electrical lineup verification  
MYERS, D O Region 2, Office of Director 83/10/25 9pp  
21726 027 24X Fiche 50-324, 83/12/19, 8401050481

8401300037 Forwards evaluation of methodology used in evaluation of associated circuits for post-fire shutdown analysis If util cannot comply w/guidance provided, notification requested  
Proposal acceptable  
VASSALLO, D B Operating Reactors Branch 2 83/12/21 UTLEY, E E  
Carolina Power & Light Co 3pp 22006 333 24X  
Fiche 50-324, 83/12/21, 8401300037

8401060132 Releases public version of revised emergency plan procedure & emergency response plan  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch 1p 21743 249 24X Fiche 50-324, 83/12/27, 8401060132

# DOCKETED ITEMS

0140 Forwards public version of Rev 4 to Emergency Plan Procedure PEP-04 3, "Performance of Training Exercises & 1s" & Rev 11 to emergency response plan  
 ERMAN, S R Carolina Power & Light Co 83/11/18  
 ILLY, J P Region 2, Office of Director 1p 21745 230 24X  
 50-324, 83/12/27, 8401060132

0145 Public version of Rev 4 to Emergency Plan Procedure -04 3, "Performance of Training Exercises & Drills"  
 R.W.R., BOYER, L E Carolina Power & Light Co 83/10/27  
 21745 231 24X Fiche 50-324, 83/12/27, 8401060132

0151 Public version of Rev 11 to emergency response plan  
 R.W.R., BOYER, L E Carolina Power & Light Co 83/10/27  
 21745 261 24X Fiche 50-324, 83/12/27, 8401060132

221 Notification of 840116 meeting w/util in Bethesda, MD to  
 progress rept on fire protection, including alternate  
 run sys, cable routing, suppression sys, reactor bldg fire  
 diesel generator bldg & exemptions  
 V.S.D. Operating Reactors Branch 2 84/01/05 VASSALLO, D B  
 ting Reactors Branch 2 2pp 21870 310 24X  
 50-324, 84/01/05, 8401190021

267 Notification of 840216 meeting w/util in Bethesda, MD to  
 progress rept on fire protection, alternate shutdown  
 guidelines for alternate safe shutdown & overall  
 tion schedule  
 V.S.D. Operating Reactors Branch 2 84/01/20 VASSALLO, D B  
 ting Reactors Branch 2 1p 21987 337 24X  
 50-324, 84/01/20, 8401260267

274 Notification of 840202 meeting w/util in Bethesda, MD to  
 progress rept on fire protection, alternate shutdown & associated  
 tions  
 V.S.D. Operating Reactors Branch 2 84/01/20 VASSALLO, D B  
 ting Reactors Branch 2 1p 21982 360 24X  
 50-324, 84/01/20, 8401260274

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 rance & indemnity information  
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024 Forwards Endorsement 31 to NELIA Policy NF-218  
 M.C.D. Carolina Power & Light Co 84/01/13 SALTZMAN, J D  
 e of Nuclear Reactor Regulation, Director 2pp 21864 334  
 50-324, 84/01/13, 8401200024

192 Forwards Endorsement 44 to MAELU Policy MF-80  
 M.C.D. Carolina Power & Light Co 84/01/13 SALTZMAN, J  
 e of Nuclear Reactor Regulation, Director 2pp 21863 338  
 50-324, 84/01/13, 8401200192

023 Forwards Endorsement 4 to MAELU Certificates M-54 & M-55  
 M.C.D. Carolina Power & Light Co 84/01/13 SALTZMAN, J  
 e of Nuclear Reactor Regulation, Director 3pp 21956 303  
 50-324, 84/01/13, 8401260023

210 Forwards Endorsement 4 to NELIA Certificates N-54 & N-55  
 M.C.D. Carolina Power & Light Co 84/01/13 SALTZMAN, J. NRC  
 Detailed Affiliation Given 3pp 21956 297 24X  
 50-324, 84/01/13, 8401260210

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 ating license stage documents & correspondence  
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029 Forwards Amends 61 & 87 to Licenses DPR-71 & DPR-62,  
 ctively, safety evaluation, notice of issuance &  
 ability & EIA Amends allow increase in spent fuel  
 ge capacity to max of 3,946 assemblies  
 NHUIS, M Operating Reactors Branch 2 83/12/15 UTLEY, E E  
 ina Power & Light Co 2pp 21735 284 24X  
 50-324, 83/12/15, 8401050029

50034 Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively,  
 owing increase in spent fuel storage capacity to max of  
 46 assemblies  
 SALL, D B Operating Reactors Branch 2 83/12/15 8pp  
 35 286 24X Fiche 50-324, 83/12/15, 8401050029

50041 Safety evaluation supporting Amends 61 & 87 to Licenses  
 -71 & DPR-62, respectively.  
 Office of Nuclear Reactor Regulation, Director 83/12/15  
 p 21735 294 24X Fiche 50-324, 83/12/15, 8401050029

50048 EIA supporting Amends 61 & 87 to Licenses DPR-71 & DPR-62,  
 ectively  
 NRC - No Detailed Affiliation Given 83/12/15 11pp  
 33 308 24X Fiche 50-324, 83/12/15, 8401050029.

--8401050057 Notice of issuance & availability & negative declaration of  
 Amends 61 & 87 to Licenses DPR-71 & DPR-62, respectively  
 VASSALLO, D B Operating Reactors Branch 2 83/12/15 2pp  
 21735 319 24X Fiche 50-324, 83/12/15, 8401050029

8401160464 Forwards generic evaluation of radiological consequences  
 of accidents while purging or venting at power. Generic  
 review applicable to Facility Response to 831201 ltr will be  
 last part of review  
 VASSALLO, D B Operating Reactors Branch 2 83/12/22 UTLEY, E E  
 Carolina Power & Light Co 4pp 21824 295 24X  
 Fiche 50-324, 83/12/22, 8401160464

8401230602 Forwards Amends 62 & 88 to Licenses DPR-71 & DPR-62,  
 respectively & safety evaluation Amends authorize changes to  
 implement requirements of App I, establish new limiting  
 conditions for operation & revise environ programs  
 VASSALLO, D B Operating Reactors Branch 2 83/12/27 UTLEY, E E  
 Carolina Power & Light Co 2pp 21905 047 24X  
 Fiche 50-324, 83/12/27, 8401230602

--8401230615 Amends 62 & 88 to Licenses DPR-71 & DPR-62, respectively,  
 authorizing changes to implement requirements of App I,  
 establishing new limiting conditions for operation &  
 revising environ monitoring programs  
 VASSALLO, D B Operating Reactors Branch 2 83/12/27 247pp  
 21905 047 24X Fiche 50-324, 83/12/27, 8401230602

--8401230626 Safety evaluation supporting Amends 62 & 88 to Licenses  
 DPR-71 & DPR-62, respectively  
 \* Office of Nuclear Reactor Regulation, Director 83/12/27, 6pp  
 21905 276 24X Fiche 50-324, 83/12/27, 8401230602

--8304070498 "Radiological Effluent Tech Spec Implementation (A, 2),  
 Carolina Power & Light Co, Brunswick Steam Electric Plant  
 Units 1 & 2," technical evaluation rept  
 CHEN, B, PANDEY, F Franklin Institute/Franklin Research Center  
 NRC-03-BI-130 TER-C5506-85/86 83/03/29 CONDEL, F, WILLIS, C  
 NRC - No Detailed Affiliation Given 34pp 21905 302 24X  
 Fiche 50-324, 83/12/27, 8401230602

8401200016 Forwards Amends 64 & 89 to Licenses DPR-71 & DPR-62,  
 respectively & safety evaluation Amends add limiting  
 conditions for operation & surveillance requirements for  
 reactor protection sys electrical power supplies  
 VASSALLO, D B Operating Reactors Branch 2 83/12/28 UTLEY, E E  
 Carolina Power & Light Co 14pp 21871 119 24X  
 Fiche 50-324, 83/12/28, 8401200016

--8401200020 Amends 64 & 89 to Licenses DPR-71 & DPR-62, respectively,  
 adding limiting conditions for operation & surveillance  
 requirements for reactor protection sys electrical power  
 supplies  
 VASSALLO, D B Operating Reactors Branch 2 83/12/28 9pp  
 21871 121 24X Fiche 50-324, 83/12/28, 8401200016

--8401200026 Safety evaluation supporting Amends 64 & 89 to Licenses  
 DPR-71 & DPR-62, respectively  
 \* Office of Nuclear Reactor Regulation, Director 83/12/28, 2pp  
 21871 131 24X Fiche 50-324, 83/12/28, 8401200016

8401260246 Forwards Amend 63 to License DPR-71 & safety evaluation  
 Amend deletes requirements for seismic snubbers on removed  
 control rod drive return line piping  
 GROTEHUIS, M Operating Reactors Branch 2 83/12/28 UTLEY, E E  
 Carolina Power & Light Co 2pp 21992 075, 24X  
 Fiche 50-325, 83/12/28, 8401260246

--8401260255 Amend 63 to License DPR-71, deleting requirements for seismic  
 snubbers on removed control rod drive return line piping &  
 adding requirements re operability, response time &  
 surveillance of instrumentation  
 VASSALLO, D B Operating Reactors Branch 2 83/12/28, 16pp.  
 21992 077 24X Fiche 50-325, 83/12/28, 8401260246

--8401260261 Safety evaluation supporting Amend 63 to License DPR-71  
 \* Office of Nuclear Reactor Regulation, Director 83/12/28 4pp  
 21992 073 24X Fiche 50-325, 83/12/28, 8401260246

8401030198 Suppl to 810728 & 821210 applications for amends to  
 Licenses DPR-71 & DPR-62, incorporating corporate & plant  
 organizational changes  
 HOWE, P W Carolina Power & Light Co 83/12/29 VASSALLO, D B  
 Operating Reactors Branch 2 26pp 21730 001 24X  
 Fiche 50-324, 83/12/29, 8401030198

--8401050219 Proposed Tech Specs re changes to administrative controls  
 \* Carolina Power & Light Co 83/12/29 78pp 21730:030 24X  
 Fiche 50-324, 83/12/29, 8401030198

# DOCKETED ITEMS

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B401270537 Forwards exemption from certain requirements of 10CFR50.44 (c) re combustible gas control  
EISENHUT, D O Division of Licensing 83/12/29 UTLEY, E E  
Carolina Power & Light Co 2pp 22000 343 24X  
Fiche: 50-324, 83/12/29, B401270537

--B401270541 Exemption from requirements of 10CFR50.44(c) re combustible gas control Means for controlling combustible gas for interim operation through B40630 acceptable  
EISENHUT, D O Division of Licensing 83/12/29 Carolina Power & Light Co 4pp 22000 343 24X Fiche 50-324, 83/12/29, B401270537

B401130250 Forwards proprietary & nonproprietary response to NRC 831101 request for addl info, amending topical repts re BWR steady-state analysis methods Affidavit requesting proprietary info be withheld (ref 10CFR2.790) encl  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/03 VASSALLO, D B Operating Reactors Branch 2 13pp 21801 001 24X  
Fiche 50-324, 84/01/03, B401130250

--B401130257 Amend 1 to Topical Rept NF-1583 01-1, "Description & Validation of Steady-State Analysis Methods for BWRs"  
Nine oversize figures Appendix cards are available in PDR  
QITNICK, B J Carolina Power & Light Co NF-1583 01-1 83/12/22 32pp 21801 014 24X Fiche 50-324, 84/01/03, B401130250

--B401130266 Nonproprietary Amend 1 to Topical Rept NF-1583 02-1, "Methods of Record LWR Fuel Assembly Burnup Code"  
QITNICK, B J Carolina Power & Light Co NF-1583 02-1 (NP) 83/12/22 40pp 21801 047 24X Fiche 50-324, 84/01/03, B401130250

--B401130283 Nonproprietary Amend 1 to Topical Rept NF-1583 03-1, "Methods of PRESTD-D Three-Dimensional BWR Core Simulation Code"  
QITNICK, B J Carolina Power & Light Co NF-1583 03-1 (NP) 83/12/23 26pp 21801 087 24X Fiche 50-324, 84/01/03, B401130250

B401100283 Forwards Rev B to Training Instruction, Vol I TI-200, "Plant Operator Retraining Program" for approval Rev describes use of simulator for retraining  
HOWE, P W Carolina Power & Light Co 84/01/04 VASSALLO, D B Operating Reactors Branch 2 2pp 21758 226 24X  
Fiche 50-324, 84/01/04, B401100283

--B401100289 Rev B to Training Instruction TI-200, Vol I, "Plant Operator Retraining Program"  
HOPKINS, P C, CHA, J W Carolina Power & Light Co 83/11/22 10pp 21758 226 24X Fiche 50-324, 84/01/04, B401100283

B401200118 Notices of completion of TMI Action Items II K 3 30 & II, K 3, 31 based on NRC 831213 acceptance of OE small break LOCA model for use in plant analysis Requests confirmation of model use  
VASSALLO, D B Operating Reactors Branch 1 84/01/04 UTLEY, E E Carolina Power & Light Co 2pp 21872 173 24X  
Fiche 50-324, 84/01/04, B401200118

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401100373 Describes util method for complying w/draft implementation guidelines for 10CFR61 Impell Corp WASTETRAK computer program will be utilized for waste classification  
GUTTER, A B Carolina Power & Light Co 84/01/05 EISENHUT, D O Division of Licensing 1p 21763 290 24X Fiche 50-000, 84/01/05, B401100373

B401190020 Notification of 840202 meeting w/util in Bethesda, MD to discuss status of equipment environ qualification Agenda encl  
GROTHENHUIS, M. Operating Reactors Branch 2 84/01/05 VASSALLO, D B Operating Reactors Branch 2 3pp 21870 311 24X  
Fiche: 50-324, 84/01/05, B401190020

B401070221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche: 50-000, 84/01/06, B401070221

B401200232 Responds to FOIA request for correspondence between NRC & util re facility in Southport, NC Forwards App A documents.  
FELTON, J M. Division of Rules and Records 84/01/06 BELEW, R H Star-News Newspapers, Wilmington, NC 2pp 21887 286 24X  
Fiche 50-324, 84/01/06, B401200232

--B401200234 FOIA request for NRC recent order requiring util to meet testing requirements at Southport generating plant or take unit out of operation & correspondence requiring util to meet safety stds per Reg Guide 1.118  
BELEW, R H Star-News Newspapers, Wilmington, NC 83/12/07 NRC  
- No Detailed Affiliation Given 2pp 21887 288 24X  
Fiche 50-324, 84/01/06, B401200232

--B401230048 Forwards intergranular stress corrosion cracking insp order confirming shutdown of plant  
VASSALLO, D B Operating Reactors Branch 2 83/08/26 UTLEY, E E Carolina Power & Light Co 2pp 21887 290 24X  
Fiche 50-324, 84/01/06, B401200232

B401250446 Forwards Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends change Tech Specs to provide limited flexibility in scheduling containment leak testing surveillance consistent w/planned outages  
GROTHENHUIS, M. Operating Reactors Branch 4 84/01/11 UTLEY, E E Carolina Power & Light Co 2pp 21949 006 24X  
Fiche 50-324, 84/01/11, B401250446

--B401250450 Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs to provide limited flexibility in scheduling containment leak testing surveillance consistent w/planned outages  
VASSALLO, D B Operating Reactors Branch 2 84/01/11 14pp 21949 008 24X Fiche 50-324, 84/01/11, B401250446

--B401250458 Safety evaluation supporting Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/11 2pp 21949 022 24X Fiche 50-324, 84/01/11, B401250446

B401170181 Informs that util will not be able to respond to draft technical evaluation rept open items re control of heavy loads within recommended time Frame Responses to open items will be provided by 840203  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/12 VASSALLO, D B Operating Reactors Branch 2 1p 21834 152 24X  
Fiche 50-324, 84/01/12, B401170181

B401170245 Responds to 831216 request for addl info re fast cold starts of diesel generators, per Generic Ltr B3-41 Diesel generators not subj to fast cold starts as described Total number of diesel generator starts from 821201-831130 listed  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/12 EISENHUT, D O Division of Licensing 3pp 21832 242 24X Fiche 50-324, 84/01/12, B401170245

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

## 0 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M. Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 103pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401050454 Forwards IC Insp Repts 50-324/83-38 & 50-325/83-38 on 831103-04 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/01 UTLEY, E E Carolina Power & Light Co 2pp 21730 143 24X  
Fiche 50-324, 83/12/01, B401050454

--B401050457 IE Insp Repts 50-324/83-38 & 50-325/83-38 on 831103-04 No violations noted Major areas inspected respiratory protection & external exposure control  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/11/30 5pp 21730 145 24X Fiche 50-324, 83/12/01, B401050454

B401050378 Forwards IE Insp Repts 50-324/83-39 & 50-325/83-39 on 831015-1115 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/06 UTLEY, E E Carolina Power & Light Co 2pp 21731 001 24X  
Fiche 50-324, 83/12/06, B401050378

## DOCKETED ITEMS

- 8401050380 IE Insp Repts 50-324/83-39 & 50-325/83-39 on 831015-1115 No violations noted Major areas inspected surveillance, maint, operational safety verification, ESF walkdown, in-office LER review & independent insp  
MYERS, D O, GARNER, L W, Region 2, Office of Director, BEMIS, P R  
Division of Project & Resident Programs 83/12/05 8pp  
21731 003 24X Fiche 50-324, 83/12/06, 8401050378
- 8401050336 Forwards IE Insp Repts 50-324/83-36 & 50-325/83-36 on 831114-18 No violations noted  
VERRELLI, D M, Division of Project & Resident Programs 83/12/08  
UTLEY, E E, Carolina Power & Light Co 2pp 21727 145 24X  
Fiche 50-324, 83/12/08, 8401050336
- 8401050338 IE Insp Repts 50-324/83-36 & 50-325/83-36 on 831114-18 No noncompliance noted Major areas inspected areas of IE  
Bulletin 83-02 re inservice insp work & recirculation sys  
piping repair welding  
COLEY, J L, Region 2, Office of Director, BLAKE, J J, Division of  
Emergency Preparedness & Materials Safety 83/12/06 6pp  
21727 147 24X Fiche 50-324, 83/12/08, 8401050336
- 8401050478 Suppl 830408 response to IE Bulletin 83-03 re check valve  
failures in raw water cooling sys of diesel generators  
Periodic testing of valves incorporated into Procedure  
HI-10-5211 Initial insps completed 831113 item closed  
HOME, P W, Carolina Power & Light Co 83/12/13 O'REILLY, J P  
Region 2, Office of Director 1p 21730 125 24X  
Fiche 50-324, 83/12/13, 8401050478
- 8401050131 Forwards IE Insp Repts 50-324/83-40 & 50-325/83-40 on 831114-18 No violation noted  
VERRELLI, D M, Division of Project & Resident Programs 83/12/14  
UTLEY, E E, Carolina Power & Light Co 2pp 21750 320 24X  
Fiche 50-324, 83/12/14, 8401050131
- 8401050138 IE Insp Repts 50-324/83-40 & 50-325/83-40 on 831114-18 No violation noted Major areas inspected respiratory  
protection, external dose control, HEPA & charcoal filter  
testing, receipt of radioactive matl & radwaste generation  
ALBRIGHT, R W, Region 2, Office of Director, BARR, K P, Division  
of Engineering & Operational Programs 83/12/12 5pp 21750 322  
24X Fiche 50-324, 83/12/14, 8401050131
- 8401050481 Ack receipt of 831207 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-324/83-32 &  
50-325/83-32 Implementation of corrective actions will be  
examined during future insps  
LEWIS, R C, Division of Project & Resident Programs 83/12/19  
UTLEY, E E, Carolina Power & Light Co 1p 21726 021 24X  
Fiche 50-324, 83/12/19, 8401050481
- 8401050490 Responds to NRC 831107 ltr re violations noted in IE Insp  
Repts 50-324/83-32 & 50-325/83-32 Corrective actions real-  
time training provided to operating shift personnel re  
Operating Instruction DI-13  
HOME, P W, Carolina Power & Light Co 83/12/07 O'REILLY, J P  
Region 2, Office of Director 2pp 21726 022 24X  
Fiche 50-324, 83/12/19, 8401050481
- 8401050510 Forwards IE Insp Repts 50-324/83-32 & 50-325/83-32 on 830815-0923 & notice of violation  
LEWIS, R C, Division of Project & Resident Programs 83/11/07  
UTLEY, E E, Carolina Power & Light Co 2pp 21726 024 24X  
Fiche 50-324, 83/12/19, 8401050481
- 8401050514 Notice of violation from insp on 830815-0923  
\* Region 2, Office of Director 83/11/07 1p 21726 026 24X  
Fiche 50-324, 83/12/19, 8401050481
- 8401050523 IE Insp Repts 50-324/83-32 & 50-325/83-32 on 830815-0923  
Violation noted, failure to implement Operating Instruction  
DI-13 re valve & electrical lineup verification  
MYERS, D O, GARNER, L W, Region 2, Office of Director, BEMIS, P R  
Division of Project & Resident Programs 83/10/25 9pp  
21726 027 24X Fiche 50-324, 83/12/19, 8401050481
- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090
- 8401060424 Ack receipt of 831222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-324/83-34 &  
50-325/83-34  
VERRELLI, D M, Division of Project & Resident Programs 83/12/29  
UTLEY, E E, Carolina Power & Light Co 1p 21741 063 24X  
Fiche 50-324, 83/12/29, 8401060424
- 8401060426 Responds to NRC 831111 ltr re violations noted in IE Insp  
Repts 50-324/83-34 & 50-325/83-34 Corrective actions  
as-built guidelines will be incorporated into engineering  
support unit by 840115  
DIETZ, C R, Carolina Power & Light Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 3pp 21741 064 24X  
Fiche 50-324, 83/12/29, 8401060424
- 8401060427 Forwards IE Insp Repts 50-324/83-34 & 50-325/83-34 on 830915-1015 & notice of violation  
VERRELLI, D M, Division of Project & Resident Programs 83/11/21  
UTLEY, E E, Carolina Power & Light Co 10pp 21741 067 24X  
Fiche 50-324, 83/12/29, 8401060424
- 8401060429 Notice of violation from insp on 830915-1015  
\* Region 2, Office of Director 83/11/21 1p 21741 069 24X  
Fiche 50-324, 83/12/29, 8401060424
- 8401060432 IE Insp Repts 50-324/83-34 & 50-325/83-34 on 830915-1015  
Noncompliance noted failure to establish document control  
procedures for Drawing FP9527-30017-2, Sheet B, Rev A  
MYERS, D O, GARNER, L W, BEMIS, P R, Region 2, Office of Director  
83/11/18 7pp 21741 070 24X Fiche 50-324, 83/12/29, 8401060424
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093
- 8401240490 Ack receipt of 830923 & 1207 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-324/83-23 & 50-325/83-23  
O'REILLY, J P, Region 2, Office of Director 84/01/06 UTLEY, E E  
Carolina Power & Light Co 1p 21920 083 24X  
Fiche 50-324, 84/01/06, 8401240490
- 8401240498 Suppl 830923 response to NRC 830825 ltr re violations noted  
in IE Insp Repts 50-324/83-23 & 50-325/83-23 Corrective  
actions procedure to ensure revs to certificates of  
compliance identified implemented on 831018  
DIETZ, C R, Carolina Power & Light Co 83/12/07 O'REILLY, J P,  
Region 2, Office of Director 1p 21920 084 24X  
Fiche 50-324, 84/01/06, 8401240490
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104
- 8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21926 184 24X Fiche 50-000, 84/01/10, 8312120107
- 8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators." Svc list  
encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117
- R Periodic operating reports & related correspondence
- 8401250172 Annual rept of changes, tests & experiments for 1982, per  
10CFR50.59 W/831027 ltr  
DIETZ, C R, Carolina Power & Light Co 82/12/31 O'REILLY, J P  
Region 2, Office of Director 367pp 21937 162 24X  
Fiche 50-324, 82/12/31, 8401250172
- 8401030248 Nonroutine 30-day Radiological Environ Event Rept 2-SR-83-32  
re gamma analysis results of bottom sediment sample Co-60  
activity increased by factor of 10 above MDA  
DIETZ, C R, Carolina Power & Light Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21681 006 24X  
Fiche 50-324, 83/12/22, 8401030248



# DOCKETED ITEMS

175

B40110233 Monthly operating repts for Dec 1983 W/840104 ltr  
HARRISON, F., DIETZ, C R Carolina Power & Light Co 83/12/31  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 10pp 21772 313 24X Fiche 50-324, 83/12/31,  
B40110233

## S Reportable occurrences, LERs & related correspondence

B401030145 LER 83-057/03L-0 on 831119, primary containment multipoint  
temp recorder 1-CAC-TR-1258 showed temp indications, but  
printed erratically. Caused by dirty electrical contacts in  
recorder control board timing relay W/831219 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/19  
O'REILLY, J P Region 2, Office of Director 2pp 21683 208 24X  
Fiche 50-325, 83/12/19, 8401030145

B401030257 LER 83-054/03L-0 on 831119, routine surveillance revealed  
that Div I primary containment atmosphere oxygen/hydrogen  
analyzer not showing expected decrease in oxygen  
concentration. Caused by worn seals W/831219 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/19  
O'REILLY, J P Region 2, Office of Director 2pp 21680 360 24X  
Fiche 50-325, 83/12/19, 8401030257

B401030062 LER 83-059/03L-0 on 831122, RHR svc water pump IC tripped  
immediately after starting. Cause unknown. Pump suction  
aligned to svc water conventional header. No further action  
planned. W/831221 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/21  
O'REILLY, J P Region 2, Office of Director 2pp 21683 099 24X  
Fiche 50-325, 83/12/21, 8401030062

B401030190 LER 83-052/03L-0 on 831122, while performing operability  
test, control room indicators CAC-LI-2601-1 & LI-4177 &  
remote shutdown panel CAC-LI-3342 showed level indication -  
2 1/2 inches. Caused by cracked open drain valve W/831222 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 3pp 21683 072 24X  
Fiche 50-325, 83/12/22, 8401030190

B401030248 Nonroutine 30-day Radiological Environ Event Rept 2-BR-83-32  
re gamma analysis results of bottom sediment sample Co-60  
activity increased by factor of 10 above MDA.  
DIETZ, C R Carolina Power & Light Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21681 006 24X  
Fiche 50-324, 83/12/22, 8401030248

B401030327 LER 83-056/03L-0 on 831127, control board position indication  
problems identified in control rods 14-19, 22-03 & 38-31  
Caused by defective position indication probe connectors or  
reed switches in subj rods W/831222 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 2pp 21680 139 24X  
Fiche 50-325, 83/12/22, 8401030327

B401040315 LER 83-061/03L-0 on 831127, reactor power intermediate-range  
monitor C51-IRM-K601H determined inoperable due to downscale  
indications. Caused by signal preamplifier low/high range  
gain of K601H out of adjustment W/831227 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/27  
O'REILLY, J P Region 2, Office of Director 2pp 21708 031 24X  
Fiche 50-325, 83/12/27, 8401040315

B401050438 LER 83-055/03L-0 on 831129, reactor water sample outboard  
primary containment isolation valve B32-F020 discovered not  
fully closed w/valve pneumatic operator. Caused by actuator  
spring out of adjustment. Spring replaced W/831229 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/29  
O'REILLY, J P Region 2, Office of Director 2pp 21729 339 24X  
Fiche 50-325, 83/12/29, 8401050438

B401060361 LER 83-063/03L-0 on 831203, reactor water cleanup sys  
differential flow indicator 1-031-R615 displayed erroneous  
flow indication. Spurious leak hi-hi alarm annunciated on  
831207. Caused by trapped air in sensing lines. W/831230 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 83/12/30  
O'REILLY, J P Region 2, Office of Director 3pp 21741 163 24X  
Fiche 50-325, 83/12/30, 8401060361

B401130255 LER 83-062/03L-0 on 831206, exhaust ventilation radiation  
high instrument 1-D12-RM-N010B actuated at setpoint of  
13 m/h. Caused by instrument setpoint drift. Adjustments  
made W/840105 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 84/01/05  
O'REILLY, J P Region 2, Office of Director 3pp 21800 330 24X  
Fiche 50-325, 84/01/05, 8401130255

B401170132 Updated LER 83-045/03L-1 on 830919, inboard PCIV E51-F007  
steam supply to RCIC sys would not completely reopen,  
indicating dual open-close position. Caused by loose  
limitorque motor operator spring pack W/840109 ltr  
ALLEN, M T., DIETZ, C R Carolina Power & Light Co 84/01/09  
O'REILLY, J P Region 2, Office of Director 3pp 21833 357 24X  
Fiche 50-325, 84/01/09, 8401170132

B401230283 LER 83-050/03L-0 on 831212, RHR sys flow indication signal  
converter 1-C11-FY-333B could not be calibr due to  
fluctuating instrument output signal. Caused by cold solder  
joint. Solder joint repaired W/840111 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 84/01/11  
O'REILLY, J P Region 2, Office of Director 2pp 21884 201 24X  
Fiche 50-325, 84/01/11, 8401230283

B401240003 RD 2-BR-83-36 bottom sediment sample gamma analysis  
collected on 831201 detected abnormal Co-60 concentration.  
Sampling frequency increased to monthly to closely monitor  
Co-60 activity.  
DIETZ, C R Carolina Power & Light Co 84/01/12 O'REILLY, J P  
Region 2, Office of Director 2pp 21912 300 24X  
Fiche 50-324, 84/01/12, 8401240003

B401230406 Informs of revised schedule for submission of cause of  
RD-2-BR-95 re fire penetration designs. Current status  
investigation to be completed by 840131  
DIETZ, C R Carolina Power & Light Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director 1p 21879 122 24X  
Fiche 50-324, 84/01/13, 8401230406

B401240019 LER 83-060/03L-0 on 831217, remote shutdown panel  
C32-PI-3332 showed pressure of 860 psi while redundant  
control room instrumentation showed expected pressure of  
990 psi. Caused by failed electrical capacitor W/840116 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 84/01/16  
O'REILLY, J P Region 2, Office of Director 3pp 21912 294 24X  
Fiche 50-325, 84/01/16, 8401240019

B401260019 LER 83-064/03L-0 on 831228, square root integrator  
016-FYQ-K603 functioned out of calibr tolerance. Caused by  
instrument drift of FYQ-K603 square root transmitter (SIT)  
card. SIT card adjusted W/840117 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 84/01/17  
O'REILLY, J P Region 2, Office of Director 2pp 21956 310 24X  
Fiche 50-325, 84/01/17, 8401260019

B401260039 LER 83-030/03L-0 on 831221, measured specific gravity of  
pilot cell for Div I battery 1A-1 found below Tech Spec min.  
Caused by battery not being fully charged. Battery recharged  
& surveillance procedures revised W/840117 ltr  
PASTVA, M J., DIETZ, C R Carolina Power & Light Co 84/01/17  
O'REILLY, J P Region 2, Office of Director 2pp 21956 360 24X  
Fiche 50-325, 84/01/17, 8401260039

B401260351 RO on 831212, double Fire Door 110 declared inoperable  
because of encountered high differential air pressure across  
door, preventing automatic self-closure. Plant engineer  
requested to evaluate problem.  
DIETZ, C R Carolina Power & Light Co 84/01/18 O'REILLY, J P  
Region 2, Office of Director 1p 21955 157 24X  
Fiche 50-325, 84/01/18, 8401260351

## X Onsite Storage of Low Level Waste

B401130335 Confirms 831214 telcon w/PH Lohaus re errors found in  
Paragraph 61 55(a)(7) of 10CFR61 statement on waste form  
classification. Util interpretation of paragraph stated  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/09 EISENHUT, D G  
Division of Licensing 1p 21801 201 24X Fiche 50-000, 84/01/09,  
8401130335

## DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RES REACTOR

### Q Inspection reports, IE Bulletins & correspondence

B401300253 Forwards IE Insp Rept 50-326/83-01 on 831207-09 & notice of  
violation.  
SCARANO, R A Division of Radiological Safety & Safeguards Program  
84/01/18 LILLYMAN, W J California, Univ of, Irvine, CA 2pp  
21998 300 24X Fiche 50-326, 84/01/18, 8401300253

--B401300255 Notice of violation from insp on 831207-09  
WENSLAWSKI, F A Region 3, Office of Director 84/01/18 1p  
21998 302 24X Fiche 50-326, 84/01/18, 8401300255

--B401300258 IE Insp Rept 50-326/83-01 on 831207-09 Noncompliance noted  
failure to conduct Tech Spec Reactor Operations Committee  
quarterly meeting.  
GILLIS, M., WENSLAWSKI, F A Region 3, Office of Director  
84/01/12 7pp 21998 303 24X Fiche 50-326, 84/01/18, 8401300258



## DOCKETED ITEMS

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8401060097 Releases public version of revised radiological emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21747 120 24X Fiche 50-327, 83/12/28,  
8401060097

--8401060101 Public version of Rev 5 to radiological emergency plan w/  
831216 ltr  
MILLS, L M Tennessee Valley Authority 83/12/06 O'REILLY, J P  
Region 2, Office of Director 7pp 21747 121 24X  
Fiche 50-327, 83/12/28, 8401060097

8401240522 Forwards rev to physical security plan Rev withheld (ref  
10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/12/30 O'REILLY, J P  
Region 2, Office of Director 1p 21918 142 24X  
Fiche 50-327, 83/12/30, 8401240522

8401050346 Forwards IE Safeguards Insp Repts 50-327/83-30 &  
50-328/83-30 on 831128-1208 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/03  
PARRIS, H G Tennessee Valley Authority 2pp 21729 251 24X  
Fiche 50-327, 84/01/03, 8401050346

--8401050352 IC Safeguards Insp Repts 50-327/83-30 & 50-328/83-30 on  
831128-1208 No noncompliance noted Major areas inspected  
alleged improper security practices re escort procedures  
Details withheld (ref 10CFR2 790 & 10CFR73 21)  
MOORE, D E Region 2, Office of Director MCGUIRE, D R Division  
of Emergency Preparedness & Materials Safety 83/12/29 1p  
21729 253 24X Fiche 50-327, 84/01/03, 8401050346

8401090372 Forwards safety analysis for safety parameter display sys  
per 830415 commitment re Generic Ltr 82-33, Suppl 1 to  
NUREG-0737, "Requirements for Emergency Response  
Capability" Verification & validation plan encl  
MILLS, L M Tennessee Valley Authority 84/01/04 ADENSAH, E  
Licensing Branch 4 20pp 21750 279 24X Fiche 50-327, 84/01/04,  
8401090372

8401170215 Ack receipt of 831018 ltr re 830815 rev to security  
personnel training & qualification plan Change inconsistent  
w/10CFR90 54 provisions Commitments in previously approved  
plan must be followed Encl withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/10  
PARRIS, H G Tennessee Valley Authority 2pp 21833 290 24X  
Fiche 50-327, 84/01/10, 8401170215

8401310126 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22026 351 24X Fiche 50-327, 84/01/18,  
8401310126

--8401310133 Forwards public version of revised Emergency Plan  
Implementing Procedures SQN-IP-6 re activation of technical  
support ctr & SQN-IP-1 re emergency plan classification  
logic  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 1p 22026 352 24X  
Fiche 50-327, 84/01/18, 8401310126

--8401310147 Public version of revised Emergency Plan Implementing  
Procedures SQN-IP-6 re activation of technical support ctr  
& SQN-IP-1 re emergency plan classification logic  
FORTENBERRY, R , OSBORNE, J D , NIBLES, L M Tennessee Valley  
Authority 83/12/16 7pp 22026 353 24X Fiche 50-327, 84/01/18,  
8401310126

8401250110 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 079 24X Fiche 50-000, 84/01/20,  
8401250110

--8401250118 Forwards public version of revised emergency plan  
Implementing procedures, including Procedures MSEC IP-6,  
"Emergency Preparedness" & DNEC-IP-7, "Procedure for  
Performance of Assessment Team Function"  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21959 080  
24X Fiche 50-000, 84/01/20, 8401250110

--8401250126 Public version of revised emergency plan implementing  
procedures, including Procedures MSEC IP-6, "Emergency  
Preparedness" & DNEC-IP-7, "Procedure for Performance of  
Assessment Team Function"  
MAXWELL, R D Tennessee Valley Authority 83/11/10 34pp  
21959 081 24X Fiche 50-000, 84/01/20, 8401250110

H General correspondence

8401040504 Designates MP Schmierback, RJ Johnson & DM McCarthy as  
acting officials during author absence  
BRUCH, A Tennessee Valley Authority 83/12/29 MARLAR, J  
Environmental Protection Agency 1p 21707 299 24X  
Fiche 50-327, 83/12/29, 8401040504

I Financial information

8401200194 Forwards Annual Financial Rept 1982, Vols I & II  
HAMMER, D S Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21865 001 24X  
Fiche 50-000, 84/01/12, 8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H G Tennessee Valley Authority 84/01/12 75pp  
21865 002 24X Fiche 50-000, 84/01/12, 8401200194

--8401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H G Tennessee Valley Authority 84/01/12 96pp  
21865 077 24X Fiche 50-000, 84/01/12, 8401200194

O Advisory Committee on Reactor Safeguards reports & correspondence

8401310513 Submits observations & opinions re hydrogen control in ice  
condenser containment of Sequoyah reactor, based on  
evaluation of info gathered  
SCHOTT, G L Los Alamos Scientific Laboratory SCHOTT, G L ACRS -  
Advisory Committee on Reactor Safeguards 81/05/07 MARK, J C ACRS -  
Advisory Committee on Reactor Safeguards 7pp 22036 345 24X  
Fiche 50-327, 81/05/07, 8401310513

8401130361 Summary of ACRS Sequoyah Subcommittee 821207 meeting w/TVA,  
NRR & RES re proposed hydrogen control sys  
+ ACRS - Advisory Committee on Reactor Safeguards 83/01/17  
ACRS - Advisory Committee on Reactor Safeguards 19pp 21817 305  
24X Fiche 50-327, 83/01/17, 8401130361

P Operating license stage documents & correspondence

8401040384 Requests continued relief from surveillance requirement for  
testing containment penetration protective fuses until NRC  
review of proposed Tech Specs completed NSHC involved  
MILLS, L M Tennessee Valley Authority 83/12/29 ADENSAH, E  
Licensing Branch 4 2pp 21706 278 24X Fiche 50-327, 83/12/29,  
8401040384

8401190495 Advises of decision to refund fees associated w/830525  
application for Tech Spec changes re onsite power  
distribution sys, as application withdrawn  
MILLER, W D License Fee Management Branch 84/01/04 PARRIS, H G  
Tennessee Valley Authority 2pp 21861 346 24X  
Fiche 50-327, 84/01/04, 8401190495

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs  
& holders of CPs for power reactors re NRC use of terms:  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power  
authorizations re notice of meeting on facility staffing.  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

840110004 Forwards supplemental response to TMI Action Item II K 3.5  
re automatic trip of reactor coolant pumps Delays occurred  
in release of Westinghouse rept re justification for  
manual reactor coolant pump trip  
MILLS, L M Tennessee Valley Authority 84/01/06, ADENSAH, E  
Licensing Branch 4 3pp 21772 216 24X Fiche 50-327, 84/01/06,  
840110004

# DOCKETED ITEMS

17

B401170250 Forwards revised response to Criterion 11 B re B31123 proposed license amend allowing completion of mod for post-accident sampling, per NUREG-0737, Item 11 B 3 Isolation valves backed by Class 1E power  
MILLS, L M Tennessee Valley Authority 84/01/09 ADENSAM, A E  
Licensing Branch 4 2pp 21832 224 24X Fiche 50-327, B4/01/09, B401170250

B401170423 Suppl's B31123 application to amend Licenses DPR-77 & DPR-79, allowing completion of post-accident sampling mod per NUREG-0737, Item 11 B 3 Expeditions review of application requested to allow mod during Feb 1984 refueling outage  
MILLS, L M Tennessee Valley Authority 84/01/10 ADENSAM, A E  
Licensing Branch 4 2pp 21829 221 24X Fiche 50-327, B4/01/10, B401170423

B401170400 Forwards response to Generic Ltr B3-41 re fast cold starts of diesel generators Encl table for Browns Ferry shows times surveillance testing, maint activities & actual demand caused diesel generators to start  
MILLS, L M Tennessee Valley Authority 84/01/11 EISENHUT, D G  
Division of Licensing 5pp 21829 216 24X Fiche 50-000, B4/01/11, B401170400

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl.  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B312120114 IE Info Notice B4-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401310217 Forwards peaking factor limit rept for Cycle 3 operations Appropriate W(2) functions, when applied to power distribution under equilibrium conditions, demonstrate that LOCA conditions & 10CFR30 46 ECOS acceptance criteria met  
MILLS, L M Tennessee Valley Authority 84/01/24 BERLINGER, C H  
Core Performance Branch 8pp 22021 331 24X Fiche 50-327, B4/01/24, B401310217

B401310413 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs as result of mods to satisfy requirements of NUREG-0737, Items 11 B 1.11 F 1 1.11 F 1 3, 11 F 1 4 & 11 F 2 & diesel generator testing  
MILLS, L M Tennessee Valley Authority 84/01/25 ADENSAM, A E  
Licensing Branch 4 2pp 22019 316 24X Fiche 50-327, B4/01/25, B401310413

--B401310425 Proposed Tech Spec changes as result of mods to satisfy requirements of NUREG-0737, Items 11 B 1.11 F 1 1.11 F 1 3, 11 F 1 4 & 11 F 2 & diesel generator testing  
\* Tennessee Valley Authority 84/01/25 30pp 22019 318 24X  
Fiche 50-327, B4/01/25, B401310413

B401310369 Suppl to B31024 application for amend to Licenses DPR-77 & DPR-79, consisting of Tech Spec change revising allowable value to plus or minus 30 s for diesel generator start & load shed timer  
KAMMER, D S Tennessee Valley Authority 84/01/26 ADENSAM, A E  
Licensing Branch 4 1p 22018 398 24X Fiche 50-327, B4/01/26, B401310369

## Q Inspection reports, 1E Bulletins & correspondence

B401060040 Responds to FOIA request for 1E tabulation of BALP results during 1982 Forwards 1E notebook tabulating requested info Notebook also available in PDR.  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Bhaw, Pittman, Potts & Traubridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401090267 Forwards 1E Insp Repts 50-327/B3-28 & 50-328/B3-28 on B31114-18 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/15  
PARRIS, H Q Tennessee Valley Authority 2pp 21754 228 24X  
Fiche 50-327, B3/12/15, B401090267

--B401090277 1E Insp Repts 50-327/B3-28 & 50-328/B3-28 on B31114-18 No violations noted Major areas inspected health physics organization, instruments & equipment, external & internal exposures, posting, radiation surveys & waste shipments  
PEERY, W W Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/12/13 7pp 21754 230  
24X Fiche 50-327, B3/12/15, B401090267

B312120090 1E Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B312120093 1E Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21926 060 24X Fiche 50-000, B3/12/30, B312120093

B401050346 Forwards IF Safeguards Insp Repts 50-327/B3-30 & 50-328/B3-30 on B31128-1208 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/03  
PARRIS, H Q Tennessee Valley Authority 2pp 21729 251 24X  
Fiche 50-327, B4/01/03, B401050346

--B401050352 1E Safeguards Insp Repts 50-327/B3-30 & 50-328/B3-30 on B31128-1208 No noncompliance noted Major areas inspected alleged improper security practices re escort procedures Details withheld (ref 10CFR2 790 & 10CFR73 21)  
MCDRE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/12/29 1p  
21729 253 24X Fiche 50-327, B4/01/03, B401050346

B401240485 Confirms B40116 enforcement conference at site to discuss recent trend of personnel error violations, per B31222 & B40104 telcons Proposed meeting agenda encl  
O'REILLY, J P Region 2, Office of Director 84/01/06 PARRIS, H Q  
Tennessee Valley Authority 3pp 21918 172 24X  
Fiche 50-327, B4/01/06, B401240485

B312120104 1E Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 123pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 1E Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B312120116 1E Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

## R Periodic operating reports & related correspondence

B401120257 Monthly operating repts for Nov 1983 W/B401215 1tr  
MASON, C C Tennessee Valley Authority 83/11/30 Office of Resource Management, Director 24pp 21794 103 24X  
Fiche 50-327, B3/11/30, B401120257

B401270481 Monthly operating repts for Dec 1983 W/B40113 1tr  
MASON, C C, EDDINGS, H Q, DUPREE, D C Tennessee Valley Authority 83/12/31 Office of Resource Management, Director 26pp  
21981 315 24X Fiche 50-327, B3/12/31, B401270481

## S Reportable occurrences, LERs & related correspondence

B401050064 FOIA request for 27 listed LERs  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records  
2pp 21736 343 24X Fiche 50-000, B3/10/07, B401050064

B401050075 Responds to FOIA request for 27 LERs Forwards three listed LERs Remaining LERs unavailable in NRC records sys, canceled, or never issued  
FELTON, J M Division of Rules and Records 83/10/25 GRABER, L D  
NUS Corp 1p 21736 345 24X Fiche 50-000, B3/10/25, B401050075

## DOCKETED ITEMS

B401030247 LER 83-177/03L-0 on 831122, diesel generator 2A-A declared inoperable due to failure to trip on demand during relay testing Cause of failure of differential relay 87A unknown Relay replaced W/831221 ltr  
ROGERS, H R, HARDING, M R, GREEN, H J Tennessee Valley Authority  
83/12/21 O'REILLY, J P Region 2, Office of Director 2pp  
21691 004 24X Fiche 50-327, 83/12/21, 8401030247

B401030071 LER 83-176/03L-0 on 831124, one steam generator flow channel 1-FT-1-28A declared inoperable due to reading high Cause unknown Transmitter returned to Barton for review & repair W/831222 ltr  
ROGERS, H R, HARDING, M R, GREEN, H J Tennessee Valley Authority  
83/12/22 O'REILLY, J P Region 2, Office of Director 2pp  
21693 201 24X Fiche 50-327, 83/12/22, 8401030071

B401050422 LER 83-175/03L-0 on 831124, refueling water storage tank level channel found out of Tech Spec tolerance Caused by instrument drift Transmitter recalibr W/831228 ltr  
ROGERS, H R, HARDING, M R, GREEN, H J Tennessee Valley Authority  
83/12/28 O'REILLY, J P Region 2, Office of Director 2pp  
21731 053 24X Fiche 50-327, 83/12/28, 8401050422

B401120336 LER 83-183/03L-0 on 831202, during stroke testing of one turbine-driven auxiliary feedwater pump, steam supply valve 1-FCV-1-18 failed to meet surveillance requirements Caused by geared limit switch failure W/831230 ltr  
HARDING, M R, GREEN, H J Tennessee Valley Authority 83/12/30  
O'REILLY, J P Region 2, Office of Director 2pp 21792 143 24X  
Fiche 50-327, 83/12/30, 8401120336

B401120202 LER 83-178/03L-0 on 831206, waste gas decay tank Q found w/oxygen concentration 2.2%, exceeding 2% limit Cause unknown Nitrogen added to reduce concentration W/840104 ltr  
KIRK, G B, HARDING, M R, COFFEY, J A Tennessee Valley Authority  
84/01/04 O'REILLY, J P Region 2, Office of Director 2pp  
21792 236 24X Fiche 50-327, 84/01/04, 8401120202

B401120235 LER 83-180/03L-0 on 831206, thermal overload devices on several motor-operated valves failed trip check test Caused by improperly sized thermal overload heaters Overloads replaced & satisfactorily tested W/840104 ltr  
DUGGINS, G E, HARDING, M R, COFFEY, J A Tennessee Valley Authority  
84/01/04 O'REILLY, J P Region 2, Office of Director 3pp  
21793 308 24X Fiche 50-327, 84/01/04, 8401120235

B401120356 LER 83-182/03L-0 on 831206, essential raw cooling water pump JA time delay relay ST-1A failed SI-220 1, "Load Sequence Timer Functional Test" Caused by instrument drift Relay adjusted & returned to svc W/840104 ltr  
KIRK, G B, HARDING, M R, COFFEY, J A Tennessee Valley Authority  
84/01/04 O'REILLY, J P Region 2, Office of Director 2pp  
21791 353 24X Fiche 50-327, 84/01/04, 8401120356

401130278 LER 83-186/03L-0 on 831209, diesel generator 1A-A tripped on high crankcase pressure Caused by improperly torqued wrist pin bolts on cylinder 8 Diesel repaired Affected parts sent to General Motors Electromotive Div for insp W/840106 ltr  
COFFEY, J A Tennessee Valley Authority 84/01/06 O'REILLY, J P  
Region 2, Office of Director 3pp 21800 356 24X  
Fiche 50-327, 84/01/06, 8401130278

## DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B401060097 Releases public version of revised radiological emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21747 120 24X Fiche 50-327, 83/12/28,  
8401060097

-B401060101 Public version of Rev 5 to radiological emergency plan W/831216 ltr  
MILLS, L M Tennessee Valley Authority 83/12/06 O'REILLY, J P  
Region 2, Office of Director 7pp 21747, 121 24X  
Fiche 50-327, 83/12/28, 8401060097

101240522 Forwards rev to physical security plan Rev withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/12/30 O'REILLY, J P  
Region 2, Office of Director 1p 21918 142 24X  
Fiche 50-327, 83/12/30, 8401240522

101050346 Forwards IE Safeguards Insp Repts 50-327/83-30 & 50-328/83-30 on 831128-1208 No violations noted  
VERRELL, D M Division of Project & Resident Programs 84/01/03  
PARRIS, H G Tennessee Valley Authority 2pp, 21729 251, 24X  
Fiche 50-327, 84/01/03, 8401050346

--B401050352 IE Safeguards Insp Repts 50-327/83-30 & 50-328/83-30 on 831128-1208 No noncompliance noted Major areas inspected alleged improper security practices re escort procedures Details withheld (ref 10CFR2 790 & 10CFR73 21)  
MOORE, D E Region 2, Office of Director 83/12/29 1p  
21729 253 24X Fiche 50-327, 84/01/03, 8401050346

B401090372 Forwards safety analysis for safety parameter display sys per 830415 commitment re Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" Verification & validation plan encl  
MILLS, L M Tennessee Valley Authority 84/01/04 ADENBAM, E  
Licensing Branch 4 20pp 21750 279 24X Fiche 50-327, 84/01/04, 8401090372

B401170215 Ack receipt of 831018 ltr re 830815 rev to security personnel training & qualification plan Change inconsistent w/10CFR50 54 provisions Commitments in previously approved plan must be followed Encl withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/10  
PARRIS, H G Tennessee Valley Authority 2pp 21833 290 24X  
Fiche 50-327, 84/01/10, 8401170215

B401310126 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22026 351 24X Fiche 50-327, 84/01/18, 8401310126

--B401310135 Forwards public version of revised Emergency Plan implementing Procedures SQN-IP-6 re activation of technical support ctr & SQN-IP-1 re emergency plan classification logic  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 1p 22026 352 24X  
Fiche 50-327, 84/01/18, 8401310126

--B401310147 Public version of revised Emergency Plan implementing Procedures SQN-IP-6 re activation of technical support ctr & SQN-IP-1 re emergency plan classification logic  
FORTENDERRY, R, GSBORNE, J D, NOBLES, L M Tennessee Valley Authority 83/12/16 7pp 22026 353 24X Fiche 50-327, 84/01/18, 8401310126

B401250110 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 079 24X Fiche 50-000, 84/01/20, 8401250110

--B401250118 Forwards public version of revised emergency plan implementing procedures, including Procedure MSECC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21959 080 24X Fiche 50-000, 84/01/20, 8401250110

--B401250126 Public version of revised emergency plan implementing procedures, including Procedures MSECC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MAXWELL, R D Tennessee Valley Authority 83/11/10 34pp  
21959 081 24X Fiche 50-000, 84/01/20, 8401250110

## H General correspondence

B401040504 Designates MF Schmierback, RJ Johnson & DM McCarthy as acting officials during author absence  
BRUCH, A Tennessee Valley Authority 83/12/29 MARLAR, J  
Environmental Protection Agency 1p 21707 279 24X  
Fiche 50-327, 83/12/29, 8401040504

## I Financial information

B401200194 Forwards Annual Financial Rept 1982, Vols I & II,  
KAMMER, D B Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21865 001 24X  
Fiche 50-000, 84/01/12, 8401200194

--B401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H G Tennessee Valley Authority 84/01/12 75pp,  
21865 002 24X Fiche 50-000, 84/01/12, 8401200194

--B401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H G Tennessee Valley Authority 84/01/12 96pp,  
21865 077 24X Fiche 50-000, 84/01/12, 8401200194

# B Advisory Committee on Reactor Safeguards reports & correspondence

B401310513 Submits observations & opinions re hydrogen control in ice condenser containment of Sequoyah reactor, based on evaluation of info gathered  
SCHOTT, O L Los Alamos Scientific Laboratory SCHOTT, O L ACRS - Advisory Committee on Reactor Safeguards 81/05/07 MARK, J C ACRS - Advisory Committee on Reactor Safeguards 7pp 22036 345 24X Fiche 50-327,81/05/07,8401310513

B401130361 Summary of ACRS Sequoyah Subcommittee 821207 meeting w/TVA, NRS & RES re proposed hydrogen control sys  
\* ACRS - Advisory Committee on Reactor Safeguards 83/01/17 ACRS - Advisory Committee on Reactor Safeguards 19pp 21817 305 24X Fiche 50-327,83/01/17,8401130361

## P Operating license stage documents & correspondence

B401040384 Requests continued relief from surveillance requirement for testing containment penetration protective fuses until NRC review of proposed Tech Specs completed NSHC involved  
MILLER, L M Tennessee Valley Authority 83/12/29 ADENSAM, E Licensing Branch 4 2pp 21706 278 24X Fiche 50-327,83/12/29,8401040384

B401190495 Advises of decision to refund fees associated w/B03025 application for Tech Spec changes re onsite power distribution sys, as application withdrawn  
MILLER, H O License Fee Management Branch 84/01/04 PARRIS, H O Tennessee Valley Authority 2pp 21861 346 24X Fiche 50-327,84/01/04,8401190495

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl.  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 18pp 21946 190 24X Fiche 50-000,84/01/05,8401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000,84/01/06,8401090221

B401110004 Forwards supplemental response to TMI Action Item II K 3 5 re automatic trip of reactor coolant pumps Delays occurred in release of Westinghouse rept re justification for manual reactor coolant pump trip  
MILLER, L M Tennessee Valley Authority 84/01/06 ADENSAM, E Licensing Branch 4 3pp 21772 216 24X Fiche 50-327,84/01/06,8401110004

B401170250 Forwards revised response to Criterion II B re B31123 proposed license amend allowing completion of mod for post-accident sampling, per NUREG-0737, Item II B 3 Isolation valves backed by Class IE power  
MILLER, L M Tennessee Valley Authority 84/01/09 ADENSAM, A E Licensing Branch 4 2pp 21832 224 24X Fiche 50-327,84/01/09,8401170250

B401170423 Supple B31123 application to amend Licenses DPR-77 & DPR-79, allowing completion of post-accident sampling mod per NUREG-0737, Item II B 3 Expedient review of application requested to allow mod during Feb 1984 refueling outage  
MILLER, L M Tennessee Valley Authority 84/01/10 ADENSAM, E Licensing Branch 4 2pp 21829 221 24X Fiche 50-327,84/01/10,8401170423

B401170400 Forwards response to Generic Ltr B3-41 re fast cold starts of diesel generators Encl table for Browns Ferry shows times surveillance testing, maint activities & actual demand caused diesel generators to start  
MILLER, L M Tennessee Valley Authority 84/01/11 EISENHUT, D O Division of Licensing 5pp 21829 216 24X Fiche 50-000,84/01/11,8401170400

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000,84/01/13,8401130084

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000,84/01/16,8312120114

B401310413 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs as result of mods to satisfy requirements of NUREG-0737, Items II B 1.11 F 1 1.11 F 1 3.11 F 1 4 & 11 F 2 & diesel generator testing  
MILLER, L M Tennessee Valley Authority 84/01/25 ADENSAM, E Licensing Branch 4 2pp 22019 316 24X Fiche 50-327,84/01/25,8401310413

--B401310425 Proposed Tech Spec changes as result of mods to satisfy requirements of NUREG-0737, Items II B 1.11 F 1 1.11 F 1 3.11 F 1 4 & 11 F 2, diesel generator testing  
\* Tennessee Valley Authority 84/01/25 30pp 22019 318 24X Fiche 50-327,84/01/25,8401310413

B401310369 Suppl to B31024 application for amend to Licenses DPR-77 & DPR-79, consisting of Tech Spec change revising allowable value to plus or minus 30 s for diesel generator start & load shed timer  
HAMMER, D S Tennessee Valley Authority 84/01/26 ADENSAM, E Licensing Branch 4 1p 22018 358 24X Fiche 50-327,84/01/26,8401310369

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000,83/10/20,8401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,8401060150

B401090267 Forwards IE Insp Repts 50-327/83-28 & 50-328/83-28 on B31114-18 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/15 PARRIS, H O Tennessee Valley Authority 2pp 21754 228 24X Fiche 50-327,83/12/15,8401090267

--B401090277 IE Insp Repts 50-327/83-28 & 50-328/83-28 on B31114-18 No violations noted Major areas inspected: health physics organization, instruments & equipment, external & internal exposures, posting, radiation surveys & waste shipments  
PEERY, W W Region 2, Office of Director BARRIK, P Division of Engineering & Operational Programs 83/12/13 7pp 21754 230 24X Fiche 50-327,83/12/15,8401090267

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

B312120093 IC Info Notice B3-04, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

B401050346 Forwards IE Safeguards Insp Repts 50-327/83-30 & 50-328/83-30 on B31128-1208 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/03 PARRIS, H O Tennessee Valley Authority 2pp 21729 251 24X Fiche 50-327,84/01/03,8401050346

--B401050352 IE Safeguards Insp Repts 50-327/83-30 & 50-328/83-30 on B31128-1208 No noncompliance noted Major areas inspected alleged improper security practices re escort procedures Details withheld (ref 10CFR2 790 & 10CFR73 21)  
MOORE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/12/29 1p 21729 253 24X Fiche 50-327,84/01/03,8401050346

B401240485 Confirms B40116 enforcement conference at site to discuss recent trend of personnel error violations, per B31222 & B40104 telcons Proposed meeting agenda encl  
O'REILLY, J P Region 2, Office of Director 84/01/06 PARRIS, H O Tennessee Valley Authority 3pp 21918 172 24X Fiche 50-327,84/01/06,8401240485

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

## DOCKETED ITEMS

012120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

012120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

012120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

#### Periodic operating reports & related correspondence

010120257 Monthly operating repts for Nov 1983 W/B31215 ltr  
MASON, C C Tennessee Valley Authority B3/11/30 Office of Resource Management, Director 24pp 21794 103 24X Fiche 50-327, B3/11/30, B401120257

0101270481 Monthly operating repts for Dec 1983 W/B40113 ltr  
MASON, C C, EDDINGS, H G, DUPREE, D C Tennessee Valley Authority B3/12/31 Office of Resource Management, Director 24pp 21981 315 24X Fiche 50-327, B3/12/31, B401270481

#### Reportable occurrences, LERs & related correspondence

0101050064 FOIA request for 27 listed LERs  
GRABER, L D NUG Corp B3/10/07 Division of Rules and Records 2pp 21736 343 24X Fiche 50-000, B3/10/07, B401050064

0101040436 LER B3-179/03L-0 on B31203, during performance of B1-699 2, "Monthly Equipment Rotation," centrifugal charging pump 20-B failed to start Caused by broken microswitch  
Microswitch replaced W/B31228 ltr  
KIRK, O B, HARDING, M R, GREEN, H J Tennessee Valley Authority B3/12/28 O'REILLY, J P Region 2, Office of Director 2pp 21708 084 24X Fiche 50-328, B3/12/28, B401040436

01050651 LER B3-172/03L-0 on B31130, steam generator blowdown containment isolation valve 2-FCV-1-182 failed to close on demand Caused by valve limit switch misadjustment Switch adjusted & returned to svc on B31130 W/B31228 ltr  
KIRK, O B, HARDING, M R, GREEN, H J Tennessee Valley Authority B3/12/28 O'REILLY, J P Region 2, Office of Director 2pp 21724 267 24X Fiche 50-328, B3/12/28, B401050651

010120386 LER B3-181/01T-0 on B31223, 120-volt ac vital inverter taken out of svc for instrument power board check & not returned to svc within 24 h Caused by personnel error W/B40105 ltr  
COFFEY, J A Tennessee Valley Authority B4/01/05 O'REILLY, J P Region 2, Office of Director 3pp 21791 318 24X Fiche 50-328, B4/01/05, B401120386

010120328 LER B3-171/03L-0 on B31206, diesel generator 1A-A declared inoperable when remote speed control failed to operate properly Caused by bad winding in potentiometer drive motor Motor replaced & generator returned to svc W/B40105 ltr  
COOPER, M R, HARDING, M R, GREEN, H J Tennessee Valley Authority B4/01/06 O'REILLY, J P Region 2, Office of Director 2pp 21794 150 24X Fiche 50-328, B4/01/06, B401120328

010120383 LER B3-185/03L-0 on B31207, glycol containment isolation valve 2-FCV-61-97 would not clear open limit switch Caused by improperly tightened bolt on limit switch mounting bracket Bolt tightened & switch adjusted W/B40105 ltr  
KIRK, O B, GREEN, H J Tennessee Valley Authority B4/01/06 O'REILLY, J P Region 2, Office of Director 2pp 21791 200 24X Fiche 50-328, B4/01/06, B401120383

010130093 LER B3-190/03L-0 on B31211, PCB subcooling margin monitor declared inoperable due to loss of P-250 computer Computer halt caused by programmatic error Monitor returned to svc W/B40104 ltr  
COFFEY, J A Tennessee Valley Authority B4/01/06 O'REILLY, J P Region 2, Office of Director 2pp 21802 242 24X Fiche 50-328, B4/01/06, B401130093

010170195 LER B3-184/03L-0 on B31212, lower containment personnel airlock outer door would not close Caused by failure of three cam follower bearings in mechanical linkage due to normal wear Cam follower bearings replaced W/B40110 ltr  
KIRK, O B, HARDING, M R, COFFEY, J A Tennessee Valley Authority B4/01/10 O'REILLY, J P Region 2, Office of Director 2pp 21831 318 24X Fiche 50-328, B4/01/10, B401170195

B401260038 LER B3-188/03L-0 on B31221, during attempted load of diesel generator 1A-1, load dropped instantly to zero Caused by loose & dirty cannon plug connector on engine 1 governor Connector cleaned W/B40119 ltr  
DUGGIN, O E, HARDING, M R, COFFEY, J A Tennessee Valley Authority B4/01/19 O'REILLY, J P Region 2, Office of Director 2pp 21956 358 24X Fiche 50-328, B4/01/19, B401260038

B401260321 LER B3-189/03L-0 on B31224, while in Mode 1, feedwater flow channel 2-FT-3-90 declared inoperable due to frozen sense line Caused by extreme low outside temp & blown fuse in heat trace circuit Fuse replaced W/B40119 ltr  
ROGERS, H R, HARDING, M R, COFFEY, J A Tennessee Valley Authority B4/01/19 O'REILLY, J P Region 2, Office of Director 2pp 21955 196 24X Fiche 50-328, B4/01/19, B401260321

#### DOCKET 50-327 MIDLAND PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

B401170052 Partial response to FOIA request for 42 categories of documents Forwards listed documents Documents also available in PDR Review of addl records suby to request in progress  
FELTON, J M Division of Rules and Records B3/10/03 SHOLLY, S C Union of Concerned Scientists 1p 21846 163 24X Fiche 50-327, B3/10/03, B401170052

--B203170235 Recommends that B&W plant owners implement needs to conform w/requirements of NURE0-0660, Item 11 E 5 i, design sensitivity of B&W reactors Lists of NURE0-0667 recommendations reviewed & NRC evaluation encl  
HATTSOHN, R Division of Systems Integration (post B110051) B2/02/26 HANAUER, B Division of Safety Technology 25pp 21846 227 24X Fiche 50-327, B3/10/03, B401170052

B401250015 Partial response to FOIA request for all 1982 BECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records B3/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 005 24X Fiche 50-000, B3/10/18, B401250015

--B209160068 informs Commission of NRC initiatives to improve QA in nuclear project design & const Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys  
DIRCKS, W J Office of the Executive Director for Operations BECY-B2-352 B2/08/20 37pp 21966 035 24X Fiche 50-000, B3/10/18, B401250015

B401040044 Responds to FOIA request for records re rereview of structural adequacy of diesel generator bldg at facilities subsequent to May testimony of R Landsman in ASLD proceedings  
FELTON, J M Division of Rules and Records B3/10/27 GARDE, B P Government Accountability Project 3pp 21714 289 24X Fiche 50-329, B3/10/27, B401040044

--B310280277 Forwards initial response to RB Landsman concerns on structural integrity of diesel generator bldg, as prepared during B30728 working meeting w/consultants J Matra & O Harstead  
RINALDI, F Structural & Geotechnical Engineering Branch B3/10/21 KUD, P T Structural & Geotechnical Engineering Branch 10pp 21714 299 24X Fiche 50-329, B3/10/27, B401040044

--B401040052 "Review Comments of J Kane, Diesel Generator Bldg Concerns at Midland"  
KANE, J NRC - No Detailed Affiliation Given B3/10/27 5pp 21714 294 24X Fiche 50-329, B3/10/27, B401040044

B401100246 Forwards corrected version of hold point 011 reported in B31114 weekly rept  
BARANOW, S W Stone & Webster, Inc B3/11/17 KEPLER, J O, Region 3, Office of Director 3pp 21799 225 24X Fiche 50-329, B3/11/17, B401100246

B401170175 Confirms transmittal of listed PQCI &/or changes & procedures  
EWERT, O F Consumers Power Co B3/11/21 BARANOW, S Stone & Webster, Inc 1p 21834 141 24X Fiche 50-329, B3/11/21, B401170175

B401170164 Confirms transmittal of three computer printouts w/info on MP0AD (balance of plant) inspector records Prints include training, exams, performance demos & certifications  
BOTHMER, L A Consumers Power Co B3/11/29 BARANOW, S Stone & Webster Engineering Corp 1p 21834 114 24X Fiche 50-329, B3/11/29, B401170164

B401050369 Confirms transmittal of Rev 6 to C-1 31 control log for wk ending B31118 to B&W  
EWERT, O F Consumers Power Co B3/11/30 BARANOW, S Stone & Webster, Inc 1p 21731 094 24X Fiche 50-329, B3/11/30, B401050369

# DOCKETED ITEMS

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- 8401050434 Confirms transmittal of MPQAD Manual, F-2M  
EWERT, O F Consumers Power Co 83/12/01 BARANOW, S Stone &  
Webster, Inc ip 21730 287 24X Fiche 50-329, 83/12/01, 8401050434
- 8401170167 Confirms transmittal of three computer printouts w/info on  
MPQAD (balance of plant) inspector records Prints include  
training, exams, performance demos & certifications  
BOTIMER, L A, EWERT, O F Consumers Power Co 83/12/06 BARANOW, S  
Stone & Webster, Inc ip 21834 134 24X Fiche 50-329, 83/12/06,  
8401170167.
- 8312200154 Forwards response to nine Users Group questions presented at  
831130 meeting & forwarded by R Caruso 831129 ltr re standby  
diesel generators at nuclear power plants  
MATHEWS, C S Transamerica Delaval, Inc 83/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22054 358 24X  
Fiche 50-000, 83/12/16, 8312200154
- 8401120273 Confirms transmittal of all controlled copies of PGC1 &  
changes Future rev or updates will be transmitted  
EWERT, O F Consumers Power Co 83/12/16 BARANOW, S Stone &  
Webster, Inc ip 21792 162 24X Fiche 50-329, 83/12/16, 8401120273
- 8401170171 Confirms transmittal of listed Bechtel field procedures  
EWERT, O F Consumers Power Co 83/12/21 BARANOW, S Stone &  
Webster, Inc ip 21834 135 24X Fiche 50-329, 83/12/21, 8401170171
- 8401050341 Presents schedule of activities for audit re lifting recent  
FCR/FCN stop work orders Clear definition of packages &  
schedule for audit will be provided by 831230  
GUAMME, D L Consumers Power Co 83/12/22 BARANOW, S W Stone &  
Webster, Inc 7pp 21727 160 24X Fiche 50-329, 83/12/22,  
8401050341
- 8401050347 Requests reauthorization for remedial soils work, Items  
165053050 re excavating Pier CT1 & 155053050 re excavating  
Pier CT12, in accordance w/work authorization procedure  
GUAMME, D L Consumers Power Co 83/12/22 HARRISON, J J Region 3,  
Office of Director ip 21729 254 24X Fiche 50-329, 83/12/22,  
8401050347
- 8401050371 Forwards Bechtel 831219 ltr in response to issue re  
bypassing of QC hold points Ack requested if response  
acceptable  
GUAMME, D L Consumers Power Co 83/12/22 BARANOW, S W Stone &  
Webster, Inc Bpp 21731 095 24X Fiche 50-329, 83/12/22,  
8401050371
- 8401050647 Comments on NRC-suggested interim actions/guidelines for  
maint of auxiliary bldg elevation to be employed until  
840104-06 meeting to discuss upward movements & jacking of  
reserve capacity loads  
HONEY, J A Consumers Power Co 83/12/22 HARRISON, J J Region 3,  
Office of Director App 21735 354 24X Fiche 50-329, 83/12/22,  
8401050647.
- 8401040379 Notifies of 840104 meeting w/util, NRC & Bechtel in Ann  
Arbor, MI to discuss status of confirmed items & findings re  
independent design & const verification program Agenda encl  
LEVIN, H A TERA Corp 83/12/27 KEPLER, J G Region 3, Office of  
Director, EISENHUT, D O Division of Licensing COOK, J W,  
Consumers Power Co. 5pp 21706 237 24X Fiche 50-329, 83/12/27,  
8401040379.
- 8401090791 Summary of 831129-30 meetings w/util & Mark Technologies  
Corp re seismic portion of spatial sys interaction program  
Viewgraphs encl.  
HODD, D. Licensing Branch 4 83/12/27. Licensing Branch 4 44pp  
21764; 248. 24X Fiche 50-329, 83/12/27, 8401090791
- 8401050393 Forwards S&W 831222 ltr re results of review of Bechtel  
const training records Records for listed nonmanual  
personnel satisfactory  
GUAMME, D L Consumers Power Co. 83/12/28 HIERZER, O A Bechtel  
Corp. 4pp 21731 120 24X Fiche 50-329, 83/12/28, 8401050393
- 8401060343 Informs that all architectural stations ready to be  
audited by S&W for vendor drawings & all remaining design/  
spec exception items, per 831228 discussions  
GUAMME, D L Carolina Power & Light Co 83/12/28 BARANOW, S W  
Stone & Webster, Inc. ip 21741; 177 24X Fiche 50-329, 83/12/28,  
8401060343
- 8401100384 Notifies of weekly distribution for listed MPQAD personnel  
printouts covering inspector training & personnel forms  
EWERT, O F, BOTIMER, L A Consumers Power Co 83/12/28 BARANOW, S  
Stone & Webster Engineering Corp. ip. 21764, 001 24X  
Fiche: 50-329, 83/12/28, 8401100384
- 8401100286 Advises that MPQAD audit of Civil Stations 8, 10, 13, 24 & 64  
completed & ready for S&W final audit w/successful  
audit completion, stop work on soils activities will be  
lifted  
GUAMME, D L Consumers Power Co 83/12/29 BARANOW, S W Stone &  
Webster, Inc ip 21758 242 24X Fiche 50-329, 83/12/29, 8401100286
- 8401100379 Forwards proposed list of work for Jan 1984 & supplemental  
work activity list for Feb 1984 for remedial soils work  
Review & authorization requested  
GUAMME, D L Consumers Power Co 83/12/29 HARRISON, J J Region 3,  
Office of Director 13pp 21764 002 24X Fiche 50-329, 83/12/29,  
8401100379
- 8401130102 Forwards TM Novak ltr to JP McGaughey re series of  
questions on emergency diesel generators mfg by  
Transamerica Delaval, Inc Response may be submitted by ref to  
owners group or plant-specific repts w/o encl  
ADENBAM, E O Licensing Branch 4 83/12/29 COOK, J W Consumers  
Power Co ip 21821 124 24X Fiche 50-329, 83/12/29, 8401130102
- 8401100237 Advises that civil stations ready to be audited for vendor  
drawings, design drawings & specs  
GUAMME, D L Consumers Power Co 83/12/30 BARANOW, S W Stone &  
Webster, Inc ip 21759 185 24X Fiche 50-329, 83/12/30, 8401100237
- 8401100357 Advises that drawing review proposed cannot presently be  
performed due to incomplete mechanical drawing register  
GUAMME, D L Consumers Power Co 83/12/30 BARANOW, S W Stone &  
Webster, Inc ip 21764 104 24X Fiche 50-329, 83/12/30, 8401100357
- 8401120387 Forwards 831229 ltr from Bechtel re five unsatisfactory  
training level assignments identified in NIR-008 Scheduled  
date for completing review of entire matrix & issuing new  
rev will be mid-Jan 1984  
GUAMME, D L Consumers Power Co 84/01/03 BARANOW, S W Stone &  
Webster, Inc 3pp 21791 321 24X Fiche 50-329, 84/01/03,  
8401120387
- 8401060281 Forwards "Midland Independent Design & Const Verification  
Program Structural Evaluation of Diesel Generator Bldg "  
LEVIN, H A TERA Corp 84/01/04 EISENHUT, D O Division of  
Licensing KEPLER, J G Region 3, Office of Director COOK, J W  
Consumers Power Co 2pp 21741 291 24X Fiche, 50-329, 84/01/04,  
8401060281
- 8401060294 "Midland Independent Design & Const Verification Program  
Structural Evaluation of Diesel Generator Bldg "  
LEVIN, H A TERA Corp 84/01/04 46pp 21741 294 24X  
Fiche 50-329, 84/01/04, 8401060281
- 8401060464 Lists critical work activities authorized for Jan 1984  
HARRISON, J J Region 3, Office of Director 84/01/04 GUAMME, D L  
Consumers Power Co 2pp 21739 357 24X Fiche 50-329, 84/01/04,  
8401060464
- 8401120206 Confirms transmittal of listed stop work orders  
EWERT, O F Consumers Power Co 84/01/04 BARANOW, S Stone &  
Webster, Inc ip 21792 240 24X Fiche 50-329, 84/01/04, 8401120206
- 8401120274 Forwards listed MPQAD quality action requests corresponding  
to S&W nonconformance identification repts  
GUAMME, D L Consumers Power Co 84/01/04 BARANOW, S W Stone &  
Webster, Inc 15pp 21794 001 24X Fiche 50-329, 84/01/04,  
8401120274
- 8401120339 Forwards "Structural Evaluation of Midland Diesel Generator  
Bldg Assessment of Structural Performance Capability &  
Serviceability as Potentially Affected by Settlement Induced  
Cracking " Significant cracking not anticipated  
LEVIN, H A TERA Corp 84/01/04 KEPLER, J G Region 3, Office of  
Director COOK, J W Consumers Power Co EISENHUT, D O Division of  
Licensing 3pp 21793 171 24X Fiche 50-329, 84/01/04, 8401120339
- 8401120351 "Structural Evaluation of Midland Diesel Generator Bldg  
Assessment of Structural Performance Capability &  
Serviceability as Potentially Affected by Settlement Induced  
Cracking "  
\* TERA Corp 84/01/04 47pp 21793 174 24X  
Fiche: 50-329, 84/01/04, 8401120339
- 8401120426 Notifies of placement on weekly distribution for printouts  
of summary of inspector training, personnel forms & item  
complete forms  
BOTIMER, L A Consumers Power Co 84/01/04 BARANOW, S Stone &  
Webster Engineering Corp ip 21791 039 24X Fiche 50-329,  
84/01/04, 8401120426



## DOCKETED ITEMS

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D G Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

8401160145 Forwards Bechtel response to Observations 036 & 038 re control of proposed field changes & checklists assuring consistency during status assessment & hanger installation, respectively  
QUAMME, D L Consumers Power Co 84/01/05 BARANOW, S W Stone & Webster, Inc 11pp 21815 315 24X Fiche 50-329, 84/01/05, 8401160145

8401190281 Forwards IE Insp Repts 50-329/83-21 & 50-330/83-22 on 831021-1120 No noncompliance noted  
HARRISON, R F Region 3, Office of Director 84/01/05 COOK, J W Consumers Power Co 2pp 21850 301 24X Fiche 50-329, 84/01/05, 8401190281

--8401190291 Comments on concerns expressed in 831014 telcon re solution cavities under plant structures, lack of dynamic earthquake analysis & cooling pond during cavity collapse No further action necessary  
CARDONE, T. KIMBALL, J Geosciences Branch 83/10/28 JACKSON, R E Geosciences Branch 4pp 21850 309 24X Fiche 50-329, 84/01/05, 8401190281

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

8401100210 Forwards IE Mtg Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted  
HARRISON, R F Region 3, Office of Director 84/01/06 COOK, T W Consumers Power Co 2pp 21758 001 24X Fiche 50-329, 84/01/06, 8401100210

--8401100224 Forwards third-party assessment 831208 meeting minutes Meeting covered remedial soils & const completion programs  
LUCKB, A S Stone & Webster, Inc 83/12/15 HARRISON, J J Region 3, Office of Director 28pp 21758 007 24X Fiche 50-329, 84/01/06, 8401100210

8401160036 Forwards Const Implementation Overview 038 Checklist developed by Bechtel for status assessments of Rev 1 to Procedure FPM-7 000, "Mechanical Sys Status & Completion," lacks procedure attributes  
KARR, J E Stone & Webster, Inc 84/01/06 QUAMME, D L Consumers Power Co 2pp 21815 208 24X Fiche 50-329, 84/01/06, 8401160036

8401160096 Forwards open Const Implementation Overview Items/Hold Point Notifications 041, 042 & 043 for action/info Installation work on emergency diesel generators may be affected by evaluation of Phase III activities  
BARANOW, S W Stone & Webster, Inc 84/01/06 QUAMME, D L Duke Power Co 6pp 21815 277 24X Fiche 50-329, 84/01/06, 8401160096

8401170369 Forwards open CID item/hold point notifications, Items 041, 042 & 043 Phase III evaluation results re document control & applicant corrective action plan info request  
BARANOW, S W Stone & Webster, Inc 84/01/06 QUAMME, D L Consumers Power Co 8pp 21828 215 24X Fiche 50-329, 84/01/06, 8401170369

8401190424 Forwards const implementation overview/hold point notification for Phase III resolution re civil discipline - soils for appropriate action  
BARANOW, S W Stone & Webster, Inc 84/01/10 QUAMME, D L Consumers Power Co 4pp 21849 289 24X Fiche 50-329, 84/01/10, 8401190424

8401190329 Requests authorization to proceed w/Work Authorization Procedure 142530000 re preparation of auxiliary bldg roof as required for crack survey  
MOONEY, J A Consumers Power Co 84/01/11 HARRISON, J J Region 3, Office of Director 1p 21850 357 24X Fiche 50-329, 84/01/11, 8401190329

8401190335 Forwards list of const personnel completing training requirements to commence status assessment  
QUAMME, D L Consumers Power Co 84/01/11 BARANOW, S W Stone & Webster, Inc 4pp 21851 266 24X Fiche 50-329, 84/01/11, 8401190335

8401230146 Forwards list of Bechtel const personnel who completed training requirements to commence status assessment  
EH Pillsbury should be contacted to initiate individual audit requirements  
QUAMME, D L Consumers Power Co 84/01/11 BARANOW, S W Stone & Webster, Inc 4pp 21884 352 24X Fiche 50-329, 84/01/11, 8401230146

8401230169 Authorizes start of remedial soils activities identified in encl scheduled for Jan 1984  
COOK, R J Region 3, Office of Director 84/01/11 QUAMME, D L Consumers Power Co 3pp 21884 122 24X Fiche 50-329, 84/01/11, 8401230169

8401230356 Forwards list of Bechtel const personnel who have completed training requirements to commence status assessment  
QUAMME, D L Consumers Power Co 84/01/12 BARANOW, S W Stone & Webster, Inc 10pp 21873 344 24X Fiche 50-329, 84/01/12, 8401230356

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

8401230309 Forwards 840112 list of Bechtel const personnel trained to commence status assessment & replacement list dtd 840109 inadvertently detached from 840112 transmittal  
\* Consumers Power Co 84/01/13 Stone & Webster, Inc 10pp 21878 221 24X Fiche 50-329, 84/01/13, 8401230309

8401240501 Transmits actions which have or will be taken to address concerns identified in mgt corrective action Request/Rept DAT-1 & S&W Const Implementation Overview Item 043 Discussion on document control actions also encl  
QUAMME, D L Consumers Power Co 84/01/16 BARANOW, S W Stone & Webster, Inc 10pp 21917 105 24X Fiche 50-329, 84/01/16, 8401240501

8401240610 Forwards affidavits & resumes for JP Oliveira & BA Metrox, assigned to independent assessment team  
LUCKB, A S Stone & Webster Engineering Corp 84/01/16 HARRISON, J J Region 3, Office of Director 9pp 21909 215 24X Fiche 50-329, 84/01/16, 8401240610

8312120133 Supplemental Board Notification 84-010 forwards info re diesel generator bldg safety issues in facility DM/OL proceeding JP Metrox, of Naval Surface Weapons Ctr, meeting notes encl  
NOVAK, T M Assistant Director for Licensing 84/01/17 BECHTOLD, C J HARBOUR, J, LOWAN, F Atomic Safety and Licensing Board Panel 7pp 21940 201 24X Fiche 50-329, 84/01/17, 8312120133

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536

8401230158 Forwards resumes & statements of independence for M Holley, D Segal, P Streeter, H Lambert, J L Chameau & G Reimers for insertion in GA program, App C in accordance w/independent design & const verification program.  
LCVIN, H A TERA Corp 84/01/18 KEPLER, J Q Region 3, Office of Director EISENHUT, D G Division of Licensing COOK, J W Consumers Power Co 29pp 21875 273 24X Fiche 50-329, 84/01/18, 8401230158

8401270370 Advises that results of sampling insp of encl const training records satisfactory Personnel listed cleared to perform status assessment NIR 006 closed out w/o encl.  
KARR, J E Stone & Webster, Inc 84/01/18 QUAMME, D L Consumers Power Co 1p 21976 042 24X Fiche 50-329, 84/01/18, 8401270370

8401310136 Forwards closed const implementation overview Items 036 & 038 re control of field proposed changes  
KARR, J E Stone & Webster, Inc 84/01/18 QUAMME, D L Consumers Power Co 6pp 22022 101 24X Fiche 50-329, 84/01/18, 8401310136

8401310336 Forwards list of open const implementation overview Items 45, 46 & 48  
KARR, J E Stone & Webster, Inc 84/01/18 QUAMME, D L Consumers Power Co 5pp 22020 356 24X Fiche 50-329, 84/01/18, 8401310336



8401270291 Forwards list dtd 840117 of Bechtel personnel trained to commence status assessment  
\* Consumers Power Co 84/01/19 Stone & Webster, Inc 2pp  
21976 055 24X Fiche 50-329, 84/01/19, 8401270291

8401270349 Notifies that response to 840110 ltr will be delayed until 4 to 8 wks after mechanical stop work lifted Delay due to util concern to properly assess results of stop work review process  
QUAMME, D L Carolina Power & Light Co 84/01/19 BARANOW, B W Stone & Webster, Inc 1p 21981 008 24X Fiche 50-329, 84/01/19, 8401270349

8401270353 Forwards Audit Finding Rept M01-345-2-04F re storage requirements of GA div generated GA records  
\* Consumers Power Co 84/01/19 Stone & Webster, Inc 4pp  
21976 018 24X Fiche 50-329, 84/01/19, 8401270353

8401270367 Requests reauthorization for listed remedial soils work which has passed or will pass 90-day authorization limit  
QUAMME, D L Consumers Power Co 84/01/19 HARRISON, J J Region 3, Office of Director 1p 21976 224 24X Fiche 50-329, 84/01/19, 8401270367

8401270470 Forwards monthly open item status rpt, per D Browns request. W/o encl  
\* Consumers Power Co 84/01/19 Stone & Webster, Inc 1p  
21981 298 24X Fiche 50-329, 84/01/19, 8401270470

8401270498 Forwards closed Const Implementation Overview 012 Phase I & II complete for FCR/FCN review & Phase III completed for Soils Stations B, 10, 13, 24 & 44 Requirements for lifting Stop Work Order 38 satisfied  
KARR, J E Stone & Webster, Inc 84/01/19 QUAMME, D L Consumers Power Co 2pp 21980 133 24X Fiche 50-329, 84/01/19, 8401270498

8401230489 Forwards summary of 840104 meeting w/util & Bechtel in Ann Arbor, MI re independent design & const verification program List of attendees & agenda encl  
LEVIN, H A TERA Corp 84/01/20 EISENHUT, D G Division of Licensing KEPLER, J Q Region 3, Office of Director COOK, J W Consumers Power Co 17pp 21892 097 24X Fiche 50-329, 84/01/20, 8401230489

8401240535 Authorizes listed critical work activities for Jan 1984  
HARRISON, J J Region 3, Office of Director 84/01/20 QUAMME, D L Consumers Power Co 1p 21907 326 24X Fiche 50-329, 84/01/20, 8401240535

--8401240542 Requests reauthorization for listed activities that passed 90-day authorization limit  
QUAMME, D L Consumers Power Co 84/01/19 HARRISON, J J Region 3, Office of Director 2pp 21907 327 24X Fiche 50-329, 84/01/20, 8401240542

8401270494 Requests authorization to proceed w/remedial soils work, per work Authorization Procedure 142550100 re removal of concrete surface for crack measurements  
QUAMME, D L Consumers Power Co 84/01/20 HARRISON, J J Region 3, Office of Director 1p 21980 132 24X Fiche 50-329, 84/01/20, 8401270494

8401310014 Forwards I&C FCR/FCN register & General Spec FCR/FCN register W/o encl  
JOHNSON, D Consumers Power Co 84/01/20 Stone & Webster, Inc 1p 22023 341 24X Fiche 50-329, 84/01/20, 8401310014

8401310149 Forwards matrix displaying Phase I, II & III audit status Open target dates for instrumentation, electrical & mechanical disciplines requested  
\* Consumers Power Co 84/01/20 Stone & Webster, Inc 4pp  
22022 076 24X Fiche 50-329, 84/01/20, 8401310149

8401310213 Advises that as result of 840120 partial release of Stop Work Order FSW-41 for civil & architectural documents, Bechtel released for status assessment for Modules 340, 102, 120, 410 & 800.  
QUAMME, D L Consumers Power Co 84/01/20 HIERZER, G A Bechtel Corp 13pp 22021 294 24X Fiche 50-329, 84/01/20, 8401310213

8401310327 Notifies of 840201 sixth status review meeting w/util & Bechtel in Ann Arbor, MI to discuss independent design & const verification program Agenda encl  
LEVIN, H A TERA Corp 84/01/20 KEPLER, J Q Region 3, Office of Director EISENHUT, D G Division of Licensing COOK, J W Consumers Power Co 5pp 22026 276 24X Fiche 50-329, 84/01/20, 8401310327

8401310379 Forwards 840119 list of Bechtel personnel trained to commence status assessment  
\* Consumers Power Co 84/01/20 Stone & Webster, Inc 2pp  
22012 355 24X Fiche 50-329, 84/01/20, 8401310379

8401310293 Forwards closed const implementation overview items 42, 44 & Hold Points 13 & 14 notifications  
KARR, J E Stone & Webster, Inc 84/01/23 QUAMME, D L Consumers Power Co 5pp 22020 271 24X Fiche 50-329, 84/01/23, 8401310293

8401300159 Authorizes work on Activity 142550100 re removal of concrete surface for crack measurements  
HARRISON, J J Region 3, Office of Director 84/01/24 QUAMME, D L Consumers Power Co 2pp 21976 267 24X Fiche 50-329, 84/01/24, 8401300159

#### F Security, medical, emergency & fire protection plans

8401050026 Releases public version of State of MI emergency preparedness plan  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch 1p 21734 001 24X Fiche 50-329, 83/12/27, 8401050026

--8401050031 Public version of State of MI emergency preparedness plan W/831104 ltr  
BLANCHARD, J J, HOUGH, O L Michigan, State of 83/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 491pp 21734 002 24X Fiche 50-329, 83/12/27, 8401050031

8401230270 Notifies of FEMA 840112-13 meetings in Chicago, IL re radiological emergency preparedness program to develop final FY84/FY85 emergency preparedness exercise schedule & prompt alert notification certification schedule  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 COOK, J W Consumers Power Co 4pp 21884 207 24X Fiche 50-000, 84/01/05, 8401230270

8401250099 Releases public version of revised controlled copyholder list  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21939 158 24X Fiche 50-000, 84/01/18, 8401250099

--8401250102 Public version of Rev 4 to controlled copyholder list of general of ctr/emergency operations facility emergency implementing procedures  
\* Consumers Power Co 83/11/10 Office of Nuclear Reactor Regulation, Director 7pp 21939 159 24X Fiche 50-000, 84/01/18, 8401250099

#### G Adjudicatory correspondence

8401030179 Order extending time until 840118 for Commission to act to review Director's Decision DD-83-16  
CHILK, S J Office of the Secretary of the Commission 83/12/29 Commissioners 1p 21681 323 24X Fiche 50-329, 83/12/29, 8401030179

8401090366 Forwards replies to NRC 831115 & Stamiris 831216 findings on remedial soils issues, per ASD 830929 order  
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 84/01/03 BECHHOEFER Atomic Safety and Licensing Board Panel 1p 21753 300 24X Fiche 50-329, 84/01/03, 8401090366

--8401090375 Reply opposing Stamiris 831216 proposed findings of fact & conclusions of law on remedial soils issues GA implementation of remedial work issues should be addressed separately from technical adequacy issues  
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 84/01/06 15pp 21753 301 24X Fiche 50-329, 84/01/03, 8401090366

--8401090384 Reply to NRC 831115 findings of fact & conclusions of law on remedial soils issues Certificate of Bvc encl  
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 84/01/03 13pp 21753 316 24X Fiche 50-329, 84/01/03, 8401090366

8401250090 Forwards 840112 Director's Decision DD-84-2, supplementing Director's Decision DD-83-16 which granted BP 9arde 10CFR2 20A request for audit of util mgt  
WILCOVE, M N Hearing Branch 2 84/01/13 BECHHOEFER, C , COHAN, F P , HARBOUR, J Atomic Safety and Licensing Board Panel 17pp 21934 172 24X Fiche 50-329, 84/01/13, 8401250090

8401200116 Order extending time until 840127 for Commission to act to review Director's Decision DD-83-16  
CHILK, S J Office of the Secretary of the Commission 84/01/18 Commissioners 1p 21866 360 24X Fiche 50-329, 84/01/18, 8401200116

## DOCKETED ITEMS

B401240073 Forwards util preliminary pretrial statement filed in State of MI Circuit Court for County of Midland Statement sent in fulfillment of obligation to keep ASLD informed of developments relevant to proceeding  
BTEPTOE, P P Isham, Lincoln & Beale 84/01/19 BECHHOEFER, C, COWAN, F P, HARDDUR, J Atomic Safety and Licensing Board Panel 7pp 21912 280 24X Fiche 50-329, 84/01/19, B401240073

B401300238 Summarizes B40116 telcon w/L Romo re relatively few enforcement fines levied on util & enforcement action to be taken based on hearing findings that util violated NRC order  
JOOBTEEN, J Commissioners 84/01/19 Commissioners 1p 21998 362 24X Fiche 50-329, 84/01/19, B401300238

B401270384 Request for leave to file encl corrected copies of applicant B31209 memorandum in opposition to appeal of Govt Accountability Project Table of contents & table of authorities inadvertently omitted Certificate of Svc encl  
STEINDEL, S H Consumers Power Co STEINDEL, S H Isham, Lincoln & Beale 84/01/23 Atomic Safety and Licensing Appeal Panel 4pp 21976 165 24X Fiche 50-329, 84/01/23, B401270384

--B401270391 Memorandum in opposition to Govt Accountability Project dependent B31021 appeal ASLB rulings do not constitute abuse of discretion & should be sustained Deponents should be ordered to appear per subpoenas Certificate of Svc encl  
PROCTOR, S D Consumers Power Co PROCTOR, S D Isham, Lincoln & Beale 83/12/09 Atomic Safety and Licensing Appeal Panel. 55pp 21976 169 24X Fiche 50-329, 84/01/23, B401270384

B401270371 Notice of appearance in proceeding Certificate of Svc encl  
STEINDEL, S H Consumers Power Co STEINDEL, S H Isham, Lincoln & Beale 84/01/24 3pp 21976 225 24X Fiche 50-329, 84/01/24, B401270371

B401300171 Order extending time until B40210 for Commission to act to review Director's Decisions DD-83-16 & DD-84-2  
CHILK, B J Office of the Secretary of the Commission 84/01/27 Commissioners 1p 21997 349 24X Fiche 50-329, 84/01/27, B401300171

#### Q Inspection reports, IE Bulletins & correspondence

B401230621 FOIA request for IE B00103 rept re review of matl false statement at facilities, associated & supporting records to rept & repts prepared in response  
WINSLOW, R Wall Street Journal 83/09/28 NRC - No Detailed Affiliation Given 1p 21905 336 24X Fiche 50-329, 83/09/28, B401230621

101060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p. 21744 003 24X Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401230630 Partial response to FOIA request for IE B00103 rept re review of matl false statement at facilities, associated & supporting records to rept & repts prepared in response Forwards App A documents Review of addl records in progress  
FELTON, J M Division of Rules and Records 83/11/01 WINSLOW, R Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01, B401230630

B12070139 Recommends that the Board be notified re reported settlement in diesel generator bldg Related interim deficiency rept submitted on 780729 & insp conducted on 781024-27 to examine details of problem [Encl 7810060285]  
THORNBURG, H D Division of Reactor Construction Inspection 78/11/09 COWHER, G C Executive Officer for Operations Support 1p. 21905 339 24X Fiche 50-329, 83/11/01, B401230630

7908070022 Forward comments & recommendation resulting from review of Region 3 enforcement package dtd 790403 on facility settlement problems Four matl false statement identified out of five Expects imposition of civil penalties  
THORNBURG, H D Division of Reactor Construction Inspection. 79/06/13 THOMPSON, D Executive Officer for Operations Support 2pp 21905 341 24X Fiche 50-329, 83/11/01, B401230630.

7912140299 Comments on action needed for 790423 enforcement package re matl false statement in FSAR  
THORNBURG, H D Division of Reactor Construction Inspection. 79/09/27 COWHER, G C Executive Officer for Operations Support 2pp 21905 344 24X Fiche 50-329, 83/11/01, B401230630

--B002120130 Forwards info re order to modify CP including matl false statement consideration  
THORNBURG, H D Division of Reactor Construction Inspection 80/01/03 FORTUNA, R Office of Inspector & Auditor 4pp 21905 348 24X Fiche 50-329, 83/11/01, B401230630

--B401230639 Discusses IE investigation re FSAR submittals Several incorrect statements re soil foundation appear to reflect matl false statements  
SINCLAIR, J R Office of Inspector & Auditor 79/03/20 Office of Inspector & Auditor 1p 21905 340 24X Fiche 50-329, 83/11/01, B401230630

--B401230644 Discusses status of IE investigation re FSAR submittals  
SINCLAIR, J R Office of Inspector & Auditor 79/06/26 Office of Inspector & Auditor 1p 21905 343 24X Fiche 50-329, 83/11/01, B401230630

--B401230651 Discusses enforcement action re diesel generator bldg & plant fill areas per 790403 memo to HD Thornburg Item 1 considered matl false statement Four items should be treated as items of noncompliance  
COWHER, G C Executive Officer for Operations Support 79/10/04 KEPPNER, J O Region 3, Chicago, Office of the Director 2pp 21905 346 24X Fiche 50-329, 83/11/01, B401230630

B401050330 Forwards J Christy B31121 & 1206 memos re reinsp of 500 large bore hangers  
GUARME, D L Consumers Power Co 83/12/22 BARANOW, S W Stone & Webster, Inc 4pp 21729 255 24X Fiche 50-329, 83/12/22, B401050330

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B401050544 Responds to IE Bulletin 83-05, "ASME Nuclear Code Pumps & Spare Parts Mfg by Hayward Tyler Pump Co (HTPC)," per B30810 commitment No HTPC pumps used in safety-related sys at facilities HTPC spare parts purchased  
HOWELL, S H Consumers Power Co 83/12/28 KEPPNER, J O Region 3, Office of Director 3pp 21726 054 24X Fiche 50-329, 83/12/28, B401050544

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B401060496 Ack receipt of B31220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-23 & 50-330/83-24  
WARNICK, R F Region 3, Office of Director 84/01/04 COWK, J W Consumers Power Co 2pp 21739 339 24X Fiche 50-329, 84/01/04, B401060496

--B401060500 Responds to NRC B31117 ltr re violations noted in IE Insp Repts 50-329/83-23 & 50-330/83-24 Corrective actions Nonconformance Rept GAR 88-00024 re omission of calibr stickers on hydraulic meters initiated  
COWK, J W Consumers Power Co. 83/12/20 KEPPNER, J O Region 3, Office of Director 4pp 21739 341 24X Fiche 50-329, 84/01/04, B401060496

B401190281 Forwards IE Insp Repts 50-329/83-21 & 50-330/83-22 on B31021-1120 No noncompliance noted  
WARNICK, R F Region 3, Office of Director 84/01/05 COWK, J W Consumers Power Co 2pp 21850 301 24X Fiche 50-329, 84/01/05, B401190281

--B401190286 IE Insp Repts 50-329/83-21 & 50-330/83-22 on B31021-1120 N noncompliance noted Major areas inspected previously identified items, remedial soil work activities, allegations & document control stop work order  
HARRISON, J J, BURGES, B L, COWK, R J Region 3, Office of Director 84/01/04 6pp 21850 303 24X Fiche 50-329, 84/01/05, B401190281

--B401190291 Comments on concerns expressed in B31014 telcon re solution cavities under plant structures, lack of dynamic earthquake analysis & cooling pond during cavity collapse. No further action necessary  
CARDONE, T, KIMBALL, J Geosciences Branch 83/10/28 JACKSON, R E Geosciences Branch 4pp 21850 309 24X Fiche 50-329, 84/01/05, B401190281

# DOCKETED ITEMS

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8401100210 Forwards IE Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted  
WARNICK, R F Region 3, Office of Director 84/01/06 COOK, T W  
Consumers Power Co 2pp 21758 001 24X Fiche 50-329, 84/01/06, 8401100210

--8401100221 IE Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted subcontractor used procedure w/hold indicated, incomplete entry of crack monitoring data & MPQAF group insp repts not submitted promptly  
QARDNER, R. N., HARRISON, J J Region 3, Office of Director 84/01/06 4pp 21758 003 24X Fiche 50-329, 84/01/06, 8401100210

--8401100224 Forwards third-party assessment 831208 meeting minutes Meeting covered remedial soils & const completion programs  
LUCKE, A S Stone & Webster, Inc 83/12/15 HARRISON, J J Region 3, Office of Director 28pp 21758 007 24X Fiche 50-329, 84/01/06, 8401100210

--8401100228 Forwards Independent Assessment of Underpinning Weekly Rept 59 for 831030-1105 Minutes of daily meetings between assessment team & site engineering, const & GA personnel encl  
LUCKE, A S Stone & Webster, Inc 83/11/09 COOK, R NRC - No Detailed Affiliation Given 50pp 21758 036 24X Fiche 50-329, 84/01/06, 8401100210

--8401100234 Forwards Const Implementation Overview Rept 21 for 831031-1104 Evaluations of const completion program activities, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/08 KEPLER, J O Region 3, Office of Director 14pp 21758 086 24X Fiche 50-329, 84/01/06, 8401100210

--8401100238 Forwards Const Implementation Overview Rept 22 for 831107-11 Evaluations of const completion program activities & matrices of observations, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/14 KEPLER, J O Region 3, Office of Director 15pp 21758 100 24X Fiche 50-329, 84/01/06, 8401100210

--8401100257 Forwards Const Implementation Overview Rept 23 for 831114-18 Evaluations of const completion program activities & matrices of observation, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/22 KEPLER, J O Region 3, Office of Director 16pp 21758 117 24X Fiche 50-329, 84/01/06, 8401100210

--8401100261 Forwards Const Implementation Overview Rept 24 for 831121-23 Evaluations of const completion activities & matrices of observations, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/29 KEPLER, J O Region 3, Office of Director 12pp 21758 133 24X Fiche 50-329, 84/01/06, 8401100210

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401190368 Requests info for scheduling verification activities & developing sampling plans for hanger reinsp program  
BARANOW, S W Stone & Webster, Inc 84/01/10 QUAMME, D L Consumers Power Co 4pp 21850 158 24X Fiche 50-329, 84/01/10, 8401190368

8401200077 Forwards confirmatory order re plan for independent appraisal of mgt organization re excavation of soil matl & fireline relocation activities w/o prior NRC approval.  
DEYOUNG, R Director's Office, Office of Inspection and Enforcement 84/01/12 BELBY, J D Consumers Power Co 2pp 21872.197 24X Fiche 50-329, 84/01/12, 8401200077

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 SCHMENCER, A Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

R Periodic operating reports & related correspondence

8401050156 Forwards ALAB-106 monthly rept for Nov 1983  
COOK, J W Consumers Power Co 83/12/27 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1833pp 21718 284 24X Fiche 50-329, 83/12/27, 8401050156

8401160124 Forwards const implementation overview weekly Rept 28 for 831219-23 Rept includes summary of open items, nonconformance identification repts & hold points  
BARANOW, S W Stone & Webster, Inc 83/12/28 KEPLER, J O Region 3, Office of Director 11pp 21821 155 24X Fiche 50-329, 83/12/28, 8401160124

8401160079 Forwards Rept 29 for const implementation overview for period 831226-30  
BARANOW, S W Stone & Webster, Inc 84/01/04 KEPLER, J O Region 3, Office of Director 10pp 21821 191 24X Fiche 50-329, 84/01/04, 8401160079

8401100210 Forwards IE Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted  
WARNICK, R F Region 3, Office of Director 84/01/06 COOK, T W Consumers Power Co 2pp 21758 001 24X Fiche 50-329, 84/01/06, 8401100210

--8401100228 Forwards Independent Assessment of Underpinning Weekly Rept 59 for 831030-1105 Minutes of daily meetings between assessment team & site engineering, const & GA personnel encl  
LUCKE, A S Stone & Webster, Inc 83/11/09 COOK, R NRC - No Detailed Affiliation Given 50pp 21758 036 24X Fiche 50-329, 84/01/06, 8401100210

--8401100234 Forwards Const Implementation Overview Rept 21 for 831031-1104 Evaluations of const completion program activities, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/08 KEPLER, J O Region 3, Office of Director 14pp 21758 086 24X Fiche 50-329, 84/01/06, 8401100210

--8401100238 Forwards Const Implementation Overview Rept 22 for 831107-11 Evaluations of const completion program activities & matrices of observations, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/14 KEPLER, J O Region 3, Office of Director 15pp 21758 100 24X Fiche 50-329, 84/01/06, 8401100210

--8401100257 Forwards Const Implementation Overview Rept 23 for 831114-18 Evaluations of const completion program activities & matrices of observation, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/22 KEPLER, J O Region 3, Office of Director 16pp 21758 117 24X Fiche 50-329, 84/01/06, 8401100210

--8401100261 Forwards Const Implementation Overview Rept 24 for 831121-23 Evaluations of const completion activities & matrices of observations, nonconformance identification repts & hold points encl  
BARANOW, S W Stone & Webster, Inc 83/11/29 KEPLER, J O Region 3, Office of Director 12pp 21758 133 24X Fiche 50-329, 84/01/06, 8401100210

8401190348 Forwards Const Implementation Overview Weekly Repts 27 & 28 for Items 39 & 40 Drawing A-213 added to file Resampling conducted  
BARANOW, S W Stone & Webster, Inc 84/01/10 QUAMME, D L Consumers Power Co 3pp 21850 327 24X Fiche 50-329, 84/01/10, 8401190348

## DOCKETED ITEMS

8401230340 Forwards const implementation overview Weekly Rept 30 for 840103-06 Rept includes summary of open items, nonconformance identification rept & hold points  
BARANOW, S W Stone & Webster, Inc 84/01/11 KEPLER, J G Region 3, Office of Director 12pp 21883 215 24X Fiche 50-329, 84/01/11, 8401230340

8401170380 Forwards "Midland Independent Design & Const Verification Program," Monthly Status Rept 8 for Dec 1983  
LEVIN, H A TERA Corp 84/01/13 KEPLER, J G Region 3, Office of Director EISENHUT, D G Division of Licensing COOK, J W Consumers Power Co 3pp 21829 001 24X Fiche 50-329, 84/01/13, 8401170380

--8401170385 "Midland Independent Design & Const Verification Program," Monthly Status Rept 8 for Dec 1983  
DUQUOIER, F A, TULODIESKI, D B, LEVIN, H A TERA Corp 83/12/31 38pp 21829 004 24X Fiche 50-329, 84/01/13, 8401170380

8401230493 Forwards monthly status rept for Dec 1983  
WARNICK, R F Region 3, Office of Director 84/01/18 KEPLER, J G Region 3, Office of Director 1p 21882 093 24X Fiche 50-329, 84/01/18, 8401230493

--8401230497 Forwards monthly status rept for Dec 1983  
COOK, R J Region 3, Office of Director 84/01/12 WARNICK, R F Region 3, Office of Director 2pp 21882 094 24X Fiche 50-329, 84/01/18, 8401230493

8401270252 Requests transmittal of weekly repts to LPDR, Grace Dow Memorial Library in Midland, MI Repts should also be furnished to NRC & util  
HARRISON, J J Region 3, Office of Director 84/01/25 AMORUSO, P LUCK, S EG&O, Inc 2pp 21982 182 24X Fiche 50-329, 84/01/25, 8401270252

8401310026 Forwards Dec 1983 monthly rept in accordance w/condition of Memorandum & Order ALAB-106, dtd 730323 & Amend 1 to CPCR-B1 & CPCR-B2  
COOK, J W Consumers Power Co 84/01/25 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1:66Bpp 22007 001 24X Fiche 50-329, 84/01/25, 8401310026

#### B Reportable Occurrences, LERs & related correspondence

8401100315 Forwards nonconformance identification rept re civil review Phase III re inconsistent quality distribution for design drawings & specs for appropriate action  
BARANOW, S W Stone & Webster Engineering Corp 83/01/03 GUAMME, D L Consumers Power Co 3pp 21763 284 24X Fiche 50-329, 83/01/03, 8401100315

8401230630 Partial response to FOIA request for IE 800103 rept re review of matl false statement at facilities, associated & supporting records to rept & repts prepared in response  
Forwards App A documents Review of addl records in progress  
FELTON, J M Division of Rules and Records 83/11/01 WINSLOW, R Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01, 8401230630

8401040200 Fifth Interim Deficiency Rept 83-01 re loose locking clips in instrument cabinets No change in status of item since 830930 ltr due to hold placed on all Q work at site Next rept by 840330  
COOK, J W Consumers Power Co 83/12/23 KEPLER, J G Region 3, Office of Director 3pp 21701 193 24X Fiche 50-329, 83/12/23, 8401040200

8401040461 Interim deficiency rept re reactor bldg spray piping supports Pipe hanger testing completed Remaining activities still progressing Next rept expected by 840330  
COOK, J W Consumers Power Co 83/12/23 KEPLER, J G Region 3, Office of Director 2pp 21707 341 24X Fiche 50-329, 83/12/23, 8401040461

401040308 Interim potential deficiency rept re safety-related electrical equipment not meeting project requirements Site overinsps will be conducted on 66 purchase orders Next rept expected by 840330  
COOK, J W Consumers Power Co 83/12/23 KEPLER, J G Region 3, Office of Director 3pp 21705 335 24X Fiche 50-329, 83/12/23, 8401040308

840160124 Forwards const implementation overview weekly Rept 28 for 831219-23 Rept includes summary of open items, nonconformance identification repts & hold points  
BARANOW, S W Stone & Webster, Inc 83/12/28 KEPLER, J G Region 3, Office of Director 11pp 21821 155 24X Fiche 50-329, 83/12/28, 840160124

8401040216 Informs of completion of review of listed corrective actions taken re identified crack monitoring sys deficiencies  
Corrective actions satisfactory  
HARRISON, J J Region 3, Office of Director 83/12/29 MOONEY, J Consumers Power Co 2pp 21701 291 24X Fiche 50-329, 83/12/29, 8401040216

8401100002 Forwards CID N1R Oil re architectural review, Phase III, FCR/FCN Midland CIG drawing Stations 51 & 59 Two retired drawings identified w/o proper notation  
BARANOW, S W Stone & Webster, Inc 84/01/03 GUAMME, D L Consumers Power Co 2pp 21761 208 24X Fiche 50-329, 84/01/03, 8401100002

8401100465 Forwards CIO Nonconformance Identification Rept (NIR) 012 re FSK drawing discrepancy w/Bechtel master composite register & design drawings & spec inconsistent w/quantity distribution requirements  
BARANOW, S W Stone & Webster, Inc 84/01/03 GUAMME, D L Consumers Power Co 3pp 21761 208 24X Fiche 50-329, 84/01/03, 8401100465

8401160090 Forwards Quality Action Request R8-00106 generated by QA dept to track QUAL program deficiencies identified in NIR-012  
GUAMME, D L Consumers Power Co 84/01/05 BARANOW, S W Stone & Webster, Inc 3pp 21821 183 24X Fiche 50-329, 84/01/05, 8401160090

8401130280 EN-84-001 confirmatory order will be issued on or about 840112 Order confirms commitment & requires util to submit plan for independent appraisal of site & corporate mgt organizations & functions  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/01/06 1p 21798 360 24X Fiche 50-329, 84/01/06, 8401130280

8401170212 Interim Deficiency Rept 83-11 #1 re potentially defective capstan springs in Pacific Scientific mechanical shock arrestors Initially reported on 831207 Investigation continuing Next rept will be submitted by 840316  
COOK, J W Consumers Power Co 84/01/06 KEPLER, J G Region 3, Office of Director 10pp 21832 281 24X Fiche 50-329, 84/01/06, 8401170212

8401170430 Interim deficiency rept re inconsistent processing & review of field change request/field change notices against project design documents Initially reported on 831212 Review program established Next rept expected 840210  
COOK, J W Consumers Power Co 84/01/06 KEPLER, J G Region 3, Office of Director 9pp 21827 148 24X Fiche 50-329, 84/01/06, 8401170430

8401170447 Interim deficiency rept re ITT Grinnell mechanical snubber assemblies Initially reported on 831209 All Figure 306 & 30n snubbers will be evaluated, repaired or replaced Next rept expected by 840323  
COOK, J W Consumers Power Co 84/01/06 KEPLER, J G Region 2, Office of Director 7pp 21827 091 24X Fiche 50-329, 84/01/06, 8401170447

8401170184 Interim Deficiency Rept 83-03 #3 re cracking of core support structure bolting ASME SA 453 Grade 660 (A-286) bolts will be replaced w/fasteners fabricated from listed matls Next rept by 840330  
COOK, J W Consumers Power Co 84/01/09 KEPLER, J G Region 3, Office of Director 4pp 21831 346 24X Fiche 50-329, 84/01/09, 8401170184

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Util notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X Fiche 50-000, 84/01/09, 8401170186

8401190378 Forwards nonconformance identification rept On 831214 discovered that potential exists for Field Change Request C-1526 to be misapplied to Drawings C-358 & C-479 Addl field change request resolution sheet issued  
BARANOW, S W Stone & Webster, Inc 84/01/10 GUAMME, D L Consumers Power Co 6pp 21850 131 24X Fiche 50-329, 84/01/10, 8401190378

8401190397 Forwards 831211 nonconformance identification rept Drawing A-213 missing during sample insp of controlled architectural drawings Entire lot of drawings rejected Missing drawing added to stick drawing acceptable  
BARANOW, S W Stone & Webster, Inc 84/01/10 GUAMME, D L Consumers Power Co 2pp 21849 347 24X Fiche 50-329, 84/01/10, 8401190397

8401190402 Interim deficiency rept re broken/cracked puffer piston rods in Model 5 Hk breakers mfg by Brown-Beverl Initially reported on 831213 Safety evaluation performed Nonconformance rept issued Next rept by 840330 COOK, J W Consumers Power Co 84/01/12 KEPLER, J G Region 3, Office of Director 14pp 21850 101 24X Fiche 50-329, 84/01/12, 8401190402

8401230331 Interim deficiency rept re differential settlement between diesel generator structure & pedestal Initially reported on 831214 Interim or final rept will be submitted by 840420 COOK, J W Consumers Power Co 84/01/13 KEPLER, J G Region 3, Office of Director 5pp 21884 232 24X Fiche 50-329, 84/01/13, 8401230331

8401230344 Interim deficiency rept re attachment of non-Q/nonseismic piping to component cooling water sys Initially reported on 831216 Interim or final rept will be submitted by 840420 COOK, J W Consumers Power Co 84/01/16 KEPLER, J G Region 3, Office of Director 6pp 21882 346 24X Fiche 50-329, 84/01/16, 8401230344

8401240509 Forwards, for review for closure of NIR-0012, GA Requests GAR-RB-00106 & GAR-RB-00109 re deficiencies at Stations B & C, respectively  
Consumers Power Co 84/01/17 Stone & Webster, Inc 23pp 21917 117 24X Fiche 50-329, 84/01/17, 8401240509

#### V. Operator Examinations

8401230253 Forwards updated estimated schedule for nuclear instructor program & operator & instructor licensing programs through FY87, per Generic Ltr 83-40 BORDINE, T C Consumers Power Co 84/01/16 EISENHUT, D G Division of Licensing 6pp 21884 290 24X Fiche 50-000, 84/01/16, 8401230253

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8401170052 Partial response to FOIA request for 42 categories of documents Forwards listed documents Documents also available in PDR. Review of addl records subj to request in progress FELTON, J M Division of Rules and Records 83/10/03 SHOLLY, B C Union of Concerned Scientists 1p 21846 163 24X Fiche 50-329, 83/10/03, 8401170052

--8203170235 Recommends that B&W plant owners implement needs to conform w/requirements of NUREG-0660, Item 11 E 5 1, design sensitivity of B&W reactors Lists of NUREG-0667 recommendations reviewed & NRC evaluation encl MATTHEWS, R Division of Systems Integration (post 811005) 82/02/22 HANAUER, S Division of Safety Technology 25pp 21846:227 24X Fiche 50-329, 83/10/03, 8401170052

8401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 005 24X Fiche 50-000, 83/10/18, 8401250015

--820916006B Informs Commission of NRC initiatives to improve QA in nuclear project design & const Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys DIRCKS, W J Office of the Executive Director for Operations SECY-82-352, 82/08/20 37pp 21966 035 24X Fiche 50-000, 83/10/18, 8401250015

8401040044 Responds to FOIA request for records re review of structural adequacy of diesel generator bldg at facilities subsequent to May testimony of R Landsman in ASLB proceedings FELTON, J M Division of Rules and Records 83/10/27 GARDE, B P Government Accountability Project 3pp 21714 289 24X Fiche 50-329, 83/10/27, 8401040044

--8310280277 Forwards initial response to RB Landsman concerns on structural integrity of diesel generator bldg, as prepared during 830728 working meeting w/consultants J Matra & G Hansford, RINALDI, F. Structural & Geotechnical Engineering Branch 83/10/21, KUD, P. T Structural & Geotechnical Engineering Branch 10pp 21714:299 24X Fiche 50-329, 83/10/27, 8401040044

--8401040052 "Review Comments of J Kane, Diesel Generator Bldg Concerns at Midland," KANE, J. NRC - No Detailed Affiliation Given 83/10/27 5pp 21714 294 24X Fiche 50-329, 83/10/27, 8401040044

8401100246 Forwards corrected version of hold point 011 reported in 831114 weekly rept BARANOW, S W Stone & Webster, Inc 83/11/17 KEPLER, J G Region 3, Office of Director 3pp 21759 225 24X Fiche 50-329, 83/11/17, 8401100246

8401170175 Confirms transmittal of listed PQCI &/or changes & procedures EWERT, G F Consumers Power Co 83/11/21 BARANOW, S Stone & Webster, Inc 1p 21834 141 24X Fiche 50-329, 83/11/21, 8401170175

8401170164 Confirms transmittal of three computer printouts w/info on MPQAD (balance of plant) inspector records Prints include training, exams, performance demos & certifications BDTIMER, L A Consumers Power Co 83/11/29 BARANOW, S Stone & Webster Engineering Corp 1p 21834 134 24X Fiche 50-329, 83/11/29, 8401170164

8401050369 Confirms transmittal of Rev 6 to C-1 31 control log for wk ending 831118 to S&W EWERT, G F Consumers Power Co 83/11/30 BARANOW, S Stone & Webster, Inc 1p 21731 094 24X Fiche 50-329, 83/11/30, 8401050369

8401050434 Confirms transmittal of MPQAD Manual, F-2M EWERT, G F Consumers Power Co 83/12/01 BARANOW, S Stone & Webster, Inc 1p 21730 289 24X Fiche 50-329, 83/12/01, 8401050434

8401170167 Confirms transmittal of three computer printouts w/info on MPQAD (balance of plant) inspector records Prints include training, exams, performance demos & certifications BDTIMER, L A, EWERT, G F Consumers Power Co 83/12/06 BARANOW, S Stone & Webster, Inc 1p 21834 134 24X Fiche 50-329, 83/12/06, 8401170167

8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants MATTHEWS, C B Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director for Licensing 19pp 22054 358 24X Fiche 50-000, 83/12/16, 8312200154

8401120273 Confirms transmittal of all controlled copies of PQCI & changes Future rev or updates will be transmitted EWERT, G F Consumers Power Co 83/12/16 BARANOW, S Stone & Webster, Inc 1p 21792 162 24X Fiche 50-329, 83/12/16, 8401120273

8401170171 Confirms transmittal of listed Bechtel field procedures EWERT, G F Consumers Power Co 83/12/21 BARANOW, S Stone & Webster, Inc 1p 21834 135 24X Fiche 50-329, 83/12/21, 8401170171

8401050341 Presents schedule of activities for audit re lifting recent FCR/FCN stop work orders Clear definition of packages & schedule for audit will be provided by 831230 GUAMME, D L Consumers Power Co 83/12/22 BARANOW, S W Stone & Webster, Inc 7pp 21727 160 24X Fiche 50-329, 83/12/22, 8401050341

8401050347 Requests reauthorization for remedial soils work, Items 16053050 re excavating Pier CT1 & 15053050 re excavating Pier CT12, in accordance w/work authorization procedure GUAMME, D L Consumers Power Co 83/12/22 HARRISON, J J Region 3, Office of Director 1p 21729 254 24X Fiche 50-329, 83/12/22, 8401050347

8401050371 Forwards Bechtel 831219 ltr in response to issue re bypassing of GC hold points Ack requested if response acceptable GUAMME, D L Consumers Power Co 83/12/22 BARANOW, S W Stone & Webster, Inc 8pp 21731 095 24X Fiche 50-329, 83/12/22, 8401050371

8401050647 Comments on NRC-suggested interim actions/guidelines for maint of auxiliary bldg elevation to be employed until 840104-06 meeting to discuss upward movements & jacking of reserve capacity loads HODNEY, J A Consumers Power Co 83/12/22 HARRISON, J J Region 3, Office of Director 4pp 21735 354 24X Fiche 50-329, 83/12/22, 8401050647

8401040379 Notifies of 840104 meeting w/util, NRC & Bechtel in Ann Arbor, MI to discuss status of confirmed items & findings re independent design & const verification program Agenda encl LEVIN, H A TERA Corp 83/12/27 KEPLER, J G Region 3, Office of Director EISENHUT, D G Division of Licensing COOK, J W Consumers Power Co 5pp 21706 237 24X Fiche 50-329, 83/12/27, 8401040379

8401090791 Summary of 831129-30 meetings w/util & Mark Technologies Corp re seismic portion of spatial sys interaction program Viewgraphs encl HODD, D Licensing Branch 4 83/12/27 Licensing Branch 4 44pp 21764 248 24X Fiche 50-329, 83/12/27, 8401090791

# DOCKETED ITEMS

Forwards S&W 831222 ltr re results of review of Bechtel training records. Records for listed nonmanual option items per 831228 discussions.  
L Consumers Power Co 83/12/28 HIERZER, G A Bechtel  
1pp 21731 120 24X Fiche 50-329, 83/12/28, 8401050393

Notifies that all architectural stations ready to be by S&W for vendor drawings & all remaining design/option items per 831228 discussions.  
L Carolina Power & Light Co 83/12/28 BARANDOW, S W Webster, Inc 1p 21741 177 24X Fiche 50-329, 83/12/28, 8401050393

Notifies of weekly distribution for listed MPQAD personnel covering inspector training & personnel forms.  
F, BOTIMER, L A Consumers Power Co 83/12/28 BARANDOW, S Webster Engineering Corp 1p 21764 001 24X  
-329, 83/12/28, 8401100384

Advices that MPQAD audit of Civil Stations 8, 10, 13, 24 & 64 d & ready for S&W final audit W/successful completion, stop work on soils activities will be

L Consumers Power Co 83/12/29 BARANDOW, S W Stone & Inc 1p 21758 242 24X Fiche 50-329, 83/12/29, 8401100286

Forwards proposed list of work for Jan 1984 & supplemental activity list for Feb 1984 for remedial soils work authorization requested.  
L Consumers Power Co 83/12/29 HARRISON, J J Region 3, F Director 13pp 21764 002 24X Fiche 50-329, 83/12/29, 79

Forwards TM Novak ltr to JP McQuaghy re series of s on emergency diesel generators mfg by mica Delaval, Inc. Response may be submitted by ref to group or plant-specific repts W/o encl.  
E O Licensing Branch 4 83/12/29 COOK, J W Consumers 1p 21821 124 24X Fiche 50-329, 83/12/29, 8401130102

Advices that civil stations ready to be audited for vendor design drawings & specs.  
L Consumers Power Co 83/12/30 BARANDOW, S W Stone & Inc 1p 21759 183 24X Fiche 50-329, 83/12/30, 8401100237

Advices that drawing review proposed cannot presently be f due to incomplete mechanical drawing register.  
L Consumers Power Co 83/12/30 BARANDOW, S W Stone & Inc 1p 21764 104 24X Fiche 50-329, 83/12/30, 8401100337

Forwards 831229 ltr from Bechtel re five unsatisfactory level assignments identified in NIR-008 Scheduled completing review of entire matrix & issuing new be mid-Jan 1984.  
L Consumers Power Co 84/01/03 BARANDOW, S W Stone & Inc 3pp 21791 321 24X Fiche 50-329, 84/01/03, 37

Forwards "Midland Independent Design & Const Verification Structural Evaluation of Diesel Generator Bldg."  
L TERA Corp 84/01/04 EISENHUT, D G Division of KEPLER, J G Region 3, Office of Director COOK, J W Power Co 2pp 21741 291 24X Fiche 50-329, 84/01/04, 11

"Midland Independent Design & Const Verification Program Structural Evaluation of Diesel Generator Bldg."  
L TERA Corp 84/01/04 46pp 21741 294 24X  
0-329, 84/01/04, 8401060281

Lists critical work activities authorized for Jan 1984.  
J J Region 3, Office of Director 84/01/04 QUAMME, D L Power Co 2pp 21739 357 24X Fiche 50-329, 84/01/04, 4

Confirms transmittal of listed stop work orders.  
Consumers Power Co 84/01/04 BARANDOW, S Stone & Inc 1p 21792 240 24X Fiche 50-329, 84/01/04, 8401120206

Forwards listed MPQAD quality action requests corresponding nonconformance identification repts.  
L Consumers Power Co 84/01/04 BARANDOW, S W Stone & Inc 13pp 21794 001 24X Fiche 50-329, 84/01/04, 4

Forwards "Structural Evaluation of Midland Diesel Generator Assessment of Structural Performance Capability & Ability as Potentially Affected by Settlement Induced Significant cracking not anticipated.  
L TERA Corp 84/01/04 KEPLER, J G Region 3, Office of COOK, J W Consumers Power Co EISENHUT, D G Division of 3pp 21793 171 24X Fiche: 50-329, 84/01/04, 8401120339

--8401120351 "Structural Evaluation of Midland Diesel Generator Bldg Assessment of Structural Performance Capability & Serviceability as Potentially Affected by Settlement Induced Cracking."  
\* TERA Corp 84/01/04 47pp 21793 174 24X  
Fiche 50-329, 84/01/04, 8401120339

8401120426 Notifies of placement on weekly distribution for printouts of summary of inspector training, personnel forms & item complete forms.  
BOTIMER, L A Consumers Power Co 84/01/04 BARANDOW, S Stone & Webster Engineering Corp 1p 21791 039 24X Fiche 50-329, 84/01/04, 8401120426

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems.  
EISENHUT, D G Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp 21793 324 24X Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "Important to safety" & "safety-related" Svc list encl.  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21746 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401160145 Forwards Bechtel response to Observations 036 & 038 re control of proposed field changes & checklists assuring consistency during status assessment & hanger installation, respectively.  
QUAMME, D L Consumers Power Co 84/01/05 BARANDOW, S W Stone & Webster, Inc 11pp 21815 315 24X Fiche 50-329, 84/01/05, 8401160145

8401190281 Forwards IE Insp Repts 50-329/83-21 & 50-330/83-22 on 831021-1120 No noncompliance noted.  
WARNICK, R F Region 3, Office of Director 84/01/05 COOK, J W Consumers Power Co 2pp 21850 301 24X Fiche 50-329, 84/01/05, 8401190281

--8401190291 Comments on concerns expressed in 831014 telcon re solution cavities under plant structures; lack of dynamic earthquake analysis & cooling pond during cavity collapse. No further action necessary.  
CARDONE, T J KIMBALL, J Geosciences Branch 83/10/28 JACKSON, R E Geosciences Branch 4pp 21850 309 24X  
Fiche 50-329, 84/01/05, 8401190281

8401090221 Generic Ltr 84-02 to all applicants for DLs & Full power authorizations re notice of meeting on facility staffing Svc list encl.  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401100210 Forwards IE Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted.  
WARNICK, R F Region 3, Office of Director 84/01/06 COOK, T W Consumers Power Co 2pp 21758 001 24X Fiche 50-329, 84/01/06, 8401100210

--8401100224 Forwards third-party assessment 831208 meeting minutes Meeting covered remedial soils & const completion programs.  
LUCKS, A S Stone & Webster, Inc 83/12/15 HARRISON, J J Region 3, Office of Director 28pp 21758 007 24X  
Fiche 50-329, 84/01/06, 8401100210

8401160036 Forwards Const Implementation Overview 038 Checklist developed by Bechtel for status assessments of Rev 1 to Procedure FPM-7 000, "Mechanical Sys Status & Completion," lacks procedure attributes.  
KARR, J E Stone & Webster, Inc 84/01/06 QUAMME, D L Consumers Power Co 2pp 21815 208 24X Fiche 50-329, 84/01/06, 8401160036

8401160096 Forwards open Const Implementation Overview Items/Hold Point Notifications 041, 042 & 043 for action/info. Installation work on emergency diesel generators may be affected by evaluation of Phase III activities.  
BARANDOW, S W Stone & Webster, Inc 84/01/06 QUAMME, D L Duke Power Co 8pp 21815 277 24X Fiche 50-329, 84/01/06, 8401160096

8401170369 Forwards open CIO item/hold point notifications, Items 041, 042 & 043 Phase III evaluation results re document control & applicant corrective action plan info request.  
BARANDOW, S W Stone & Webster, Inc 84/01/06 QUAMME, D L Consumers Power Co 8pp 21828 215 24X Fiche 50-329, 84/01/06, 8401170369



# DOCKETED ITEMS

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190424 Forwards const implementation overview/hold point  
tification for Phase III resolution re civil discipline -  
its for appropriate action  
RANDW, S W Stone & Webster, Inc 84/01/10 GUAMME, D L  
Consumers Power Co App 21849 289 24X Fiche 50-329, 84/01/10,  
01190424

190329 Requests authorization to proceed w/Work Authorization  
cedure 142550000 re preparation of auxiliary bldg roof as  
quired for crack survey  
ONEY, J A Consumers Power Co 84/01/11 HARRISON, J J Region 3,  
fice of Director 1p 21850 357 24X Fiche 50-329, 84/01/11,  
01190329

190333 Forwards list of const personnel completing training  
quirements to commence status assessment  
AMME, D L Consumers Power Co 84/01/11 BARANDW, S W Stone &  
bster, Inc App 21851 266 24X Fiche 50-329, 84/01/11,  
01190333

230146 Forwards list of Bechtel const personnel who completed  
aining requirements to commence status assessment  
Pillsbury should be contacted to initiate individual  
dit requirements  
AMME, D L Consumers Power Co 84/01/11 BARANDW, S W Stone &  
bster, Inc App 21884 352 24X Fiche 50-329, 84/01/11,  
01230146

230169 Authorizes start of remedial soils activities identified in  
cl scheduled for Jan 1984  
JKR, R J Region 3, Office of Director 84/01/11 GUAMME, D L  
Consumers Power Co 3pp 21884 122 24X Fiche 50-329, 84/01/11,  
01230169

230356 Forwards list of Bechtel const personnel who have completed  
ining requirements to commence status assessment  
AMME, D L Consumers Power Co 84/01/12 BARANDW, S W Stone &  
bster, Inc 10pp 21873 344 24X Fiche 50-329, 84/01/12,  
01230356

130084 Generic Ltr 84-03 to all licensees of operating reactors,  
licants for OLs & holders of CPs re availability of  
EQ-0933, "Prioritization of Generic Safety Issues"  
1st encl.  
EINHUT, D O Division of Licensing 84/01/13 Consolidated  
son Co of New York, Inc 18pp 21946 174 24X  
he: 50-000, 84/01/13, 8401130084

130509 Forwards 840112 list of Bechtel const personnel trained to  
mmence status assessment & replacement list did 840109  
advertently detached from 840112 transmittal  
Consumers Power Co 84/01/13 Stone & Webster, Inc 10pp  
178 221. 24X Fiche 50-329, 84/01/13, 8401230509

140501 Transmits actions which have or will be taken to address  
ierne identified in mgt corrective action Request/Rept  
-1 & S&W Const Implementation Overview Item 043  
question on document control actions also encl  
AMME, D L Consumers Power Co 84/01/16 BARANDW, S W Stone &  
bster, Inc 10pp 21917 105 24X Fiche 50-329, 84/01/16,  
01240501.

40610 Forwards affidavits & resumes for JP Oliveira & BA Metros,  
igned to independent assessment team  
KB, A S Stone & Webster Engineering Corp 84/01/16  
RISON, J J Region 3, Office of Director 3pp 21909 213 24X  
he: 50-329, 84/01/16, 8401240610

20133 Supplemental Board Notification 84-010 forwards info re  
sel generator bldg safety issues in facility OM/OX  
ceding JP Matra, of Naval Surface Weapons Ctr, meeting  
as encl  
AK, T M Assistant Director for Licensing 84/01/17  
HHOEFER, C, HARBOR, J, LOWAN, F Atomic Safety and Licensing  
rd Panel 7pp 21940 201 24X Fiche 50-329, 84/01/17, 831210133

70536 Notification of 840126 meeting w/OL applicants in Bethesda,  
to discuss limited operational experience on operating  
us & development of acceptable experience profile for  
plants  
NON, J, Division of Licensing, 84/01/17 Division of  
ensing, 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536

30158 Forwards resumes & statements of independence for M Holley,  
egal, P Streeter, H Lambert, J L Chameau & O Reimers for  
rtion in QA program, App C in accordance w/independent  
ign & const verification program  
IN, H A TERA Corp 84/01/18 KEPPLER, J O Region 3, Office of  
ector EISENHUT, D O Division of Licensing COOK, J W,  
umers Power Co 25pp 21875, 273 24X Fiche 50-329, 84/01/18,  
1230158

8401270370 Advises that results of sampling insp of encl const training  
records satisfactory Personnel listed cleared to perform  
status assessment NIR 006 closed out W/o encl  
KARR, J E Stone & Webster, Inc 84/01/18 GUAMME, D L Consumers  
Power Co 1p 21976 042 24X Fiche 50-329, 84/01/18, 8401270370

8401310136 Forwards closed const implementation overview Items 036 &  
038 re control of field proposed changes  
KARR, J E Stone & Webster, Inc 84/01/18 GUAMME, D L Consumers  
Power Co 6pp 22022 101 24X Fiche 50-329, 84/01/18, 8401310136

8401310336 Forwards list of open const implementation overview Items  
45, 46 & 48  
KARR, J E Stone & Webster, Inc 84/01/18 GUAMME, D L Consumers  
Power Co 5pp 22020 336 24X Fiche 50-329, 84/01/18, 8401310336

8401270291 Forwards list did 840117 of Bechtel personnel trained to  
commence status assessment  
\* Consumers Power Co 84/01/19 Stone & Webster, Inc 2pp  
21974 055 24X Fiche 50-329, 84/01/19, 8401270291

8401270349 Notifies that response to 840110 ltr will be delayed until  
4 to 8 wks after mechanical stop work lifted Delay due to  
util concern to properly assess results of stop work review  
process  
GUAMME, D L Carolina Power & Light Co 84/01/19 BARANDW, S W  
Stone & Webster, Inc 1p 21981 008 24X Fiche 50-329, 84/01/19,  
8401270349

8401270353 Forwards Audit Finding Rept M01-345-2-04F re storage  
requirements of QA div generated QA records  
\* Consumers Power Co 84/01/19 Stone & Webster, Inc 4pp  
21976 018 24X Fiche 50-329, 84/01/19, 8401270353

8401270367 Requests reauthorization for listed remedial soils work  
which has passed or will pass 90-day authorization limit  
GUAMME, D L Consumers Power Co 84/01/19 HARRISON, J J Region 3,  
Office of Director 1p 21976 224 24X Fiche 50-329, 84/01/19,  
8401270367

8401270470 Forwards monthly open item status rept, per D Browns  
request W/o encl  
\* Consumers Power Co 84/01/19 Stone & Webster, Inc 1p  
21981 298 24X Fiche 50-329, 84/01/19, 8401270470

8401270498 Forwards closed Const Implementation Overview 012 Phase 1 &  
II complete for FCR/FCN review & Phase III completed for  
Soils Stations 8, 10, 13, 24 & 64 Requirements for lifting  
Stop Work Order 38 satisfied  
KARR, J E Stone & Webster, Inc 84/01/19 GUAMME, D L Consumers  
Power Co 2pp 21980 133 24X Fiche 50-329, 84/01/19, 8401270498

8401230489 Forwards summary of 840104 meeting w/ut11 & Bechtel in Ann  
Arbor, MI re independent design & const verification program  
List of attendees & agenda encl  
LEVIN, H A TERA Corp 84/01/20 EISENHUT, D O Division of  
Licensing KEPPLER, J O Region 3, Office of Director COOK, J W  
Consumers Power Co 17pp 21882 097 24X Fiche 50-329, 84/01/20,  
8401230489

8401240535 Authorizes listed critical work activities for Jan 1984  
HARRISON, J J Region 3, Office of Director 84/01/20 GUAMME, D L  
Consumers Power Co 1p 21907 326 24X Fiche 50-329, 84/01/20,  
8401240535

--8401240542 Requests reauthorization for listed activities that passed  
90-day authorization limit  
GUAMME, D L Consumers Power Co 84/01/19 HARRISON, J J Region  
3, Office of Director 2pp 21907 327 24X Fiche 50-329,  
84/01/20, 8401240535

8401270494 Requests authorization to proceed w/remedial soils work, per  
work Authorization Procedure 142550100 re removal of  
concrete surface for crack measurements  
GUAMME, D L Consumers Power Co 84/01/20 HARRISON, J J Region 3,  
Office of Director 1p 21980 132 24X Fiche 50-329, 84/01/20,  
8401270494

8401310014 Forwards I&C FCR/FCN register & General Spec FCR/FCN  
register W/o encls  
JOHNSON, D Consumers Power Co 84/01/20 Stone & Webster, Inc  
1p 22023 341 24X Fiche 50-329, 84/01/20, 8401310014

8401310143 Forwards matrix displaying Phase I, II & III audit status  
Open target dates for instrumentation, electrical &  
mechanical disciplines requested  
\* Consumers Power Co 84/01/20 Stone & Webster, Inc 4pp  
22022 076 24X Fiche 50-329, 84/01/20, 8401310143



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8401310213 Advises that as result of 840120 partial release of Stop Work Order FSW-41 for civil & architectural documents, Bechtel released for status assessment for Modules 340, 102, 120, 410 & B00  
QUAMME, D L Consumers Power Co 84/01/20 HIERZER, G A Bechtel Corp 15pp 22021 274 24X Fiche 50-329, 84/01/20, 8401310213

8401310327 Notifies of 840201 sixth status review meeting w/util & Bechtel in Ann Arbor, MI to discuss independent design & const verification program Agenda encl  
LEVIN, H A TERA Corp 84/01/20 KEPLER, J G Region 3, Office of Director EISENHUT, D G Division of Licensing COOK, J W Consumers Power Co 5pp 22026 276 24X Fiche 50-329, 84/01/20, 8401310327

8401310379 Forwards 840119 list of Bechtel personnel trained to commence status assessment  
\* Consumers Power Co 84/01/20 Stone & Webster, Inc 2pp 22012 355 24X Fiche 50-329, 84/01/20, 8401310379

8401310293 Forwards closed const implementation overview Items 42.44 \* Hold Points 13 & 14 notifications  
KARR, J C Stone & Webster, Inc 84/01/23 QUAMME, D L Consumers Power Co 5pp 22020 271 24X Fiche 50-329, 84/01/23, 8401310293

8401300159 Authorizes work on Activity 142550100 re removal of concrete surface for crack measurements  
HARRISON, J J Region 3, Office of Director 84/01/24 QUAMME, D L Consumers Power Co 2pp 21996 267 24X Fiche 50-329, 84/01/24, 8401300159

#### F Security, medical, emergency & fire protection plans

8401050026 Releases public version of State of MI emergency preparedness plan  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch 1p 21734 001 24X Fiche 50-329, 83/12/27, 8401050026

--8401050031 Public version of State of MI emergency preparedness plan W/831104 ltr  
BLANCHARD, J J, HOUGH, P L Michigan, State of 83/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 493pp 21734 002 24X Fiche 50-329, 83/12/27, 8401050026

8401230270 Notifies of FEMA 840112-13 meetings in Chicago, IL re radiological emergency preparedness program to develop final FY84/FY85 emergency preparedness exercise schedule & prompt alert notification certification schedule  
PAPERILL, C J Region 3, Office of Director 84/01/05 COOK, J W Consumers Power Co 4pp 21884 207 24X Fiche 50-000, 84/01/05, 8401230270

8401250099 Releases public version of revised controlled copyholder list  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21959 158 24X Fiche 50-000, 84/01/18, 8401250099

--8401250102 Public version of Rev 4 to controlled copyholder list of general ofc ctr/emergency operations facility emergency implementing procedures  
\* Consumers Power Co 83/11/10 Office of Nuclear Reactor Regulation, Director 7pp 21959 159 24X Fiche 50-000, 84/01/18, 8401250099

#### Adjudicatory correspondence

01030179 Order extending time until 840118 for Commission to act to review Director's Decision DD-83-16  
CHILK, S J Office of the Secretary of the Commission 83/12/29 Commissioners 1p 21681 323 24X Fiche 50-329, 83/12/29, 8401030179

8401090366 Forwards replies to NRC 831115 & Stamiris 831216 findings on remedial soils issues, per ASLB 820929 order  
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 84/01/03 BECHHOEFER Atomic Safety and Licensing Board Panel 1p 21733 300 24X Fiche 50-329, 84/01/03, 8401090366

8401090378 Reply opposing Stamiris 831216 proposed findings of fact & conclusions of law on remedial soils issues GA implementation of remedial work issues should be addressed separately from technical adequacy issues  
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 84/01/06 15pp 21753 301 24X Fiche 50-329, 84/01/03, 8401090366

--8401090384 Reply to NRC 831115 findings of fact & conclusions of law on remedial soils issues Certificate of Svc encl  
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 84/01/03 13pp 21733 316 24X Fiche 50-329, 84/01/03, 8401090366

8401250090 Forwards 840112 Director's Decision DD-84-2, supplementing Director's Decision DD-83-16 which granted BP Garde 10CFR2 206 request for audit of util mgt  
WILCOVE, M N Hearing Branch 2 84/01/13 BECHHOEFER, C, COHAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 17pp 21936 172 24X Fiche 50-329, 84/01/13, 8401250090

8401200116 Order extending time until 840127 for Commission to act to review Director's Decision DD-83-16  
CHILK, S J Office of the Secretary of the Commission 84/01/18 Commissioners 1p 21866 360 24X Fiche 50-329, 84/01/18, 8401200116

8401240073 Forwards util preliminary pretrial statement filed in State of MI Circuit Court for County of Midland Statement sent in fulfillment of obligation to keep ASLB informed of developments relevant to proceeding  
STEPTOE, P P Isham, Lincoln & Beale 84/01/19 BECHHOEFER, C, COHAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 7pp 21912 280 24X Fiche 50-329, 84/01/19, 8401240073

8401300238 Summarizes 840116 telcon w/L Rome re relatively few enforcement fines levied on util & enforcement action to be taken based on hearing findings that util violated NRC order  
JODSTEN, J Commissioners 84/01/19 Commissioners 1p 21998 362 24X Fiche 50-329, 84/01/19, 8401300238

8401270384 Request for leave to file encl corrected copies of applicant 831209 memorandum in opposition to appeal of Govt Accountability Project Table of contents & table of authorities inadvertently omitted Certificate of Svc encl  
STEINDEL, S H Consumers Power Co STEINDEL, S H Isham, Lincoln & Beale 84/01/23 Atomic Safety and Licensing Appeal Panel 4pp 21976 165 24X Fiche 50-329, 84/01/23, 8401270384

--8401270391 Memorandum in opposition to Govt Accountability Project dependent 831021 appeal ASLB rulings do not constitute abuse of discretion & should be sustained Deponents should be ordered to appear per subpoena Certificate of Svc encl  
PROCTOR, S D Consumers Power Co PROCTOR, S D Isham, Lincoln & Beale 83/12/09 Atomic Safety and Licensing Appeal Panel 55pp 21976 169 24X Fiche 50-329, 84/01/23, 8401270384

8401270371 Notice of appearance in proceeding Certificate of Svc encl  
STEINDEL, S H Consumers Power Co STEINDEL, S H Isham, Lincoln & Beale 84/01/24 3pp 21976 225 24X Fiche 50-329, 84/01/24, 8401270371

8401300191 Order extending time until 840210 for Commission to act to review Director's Decisions DD-83-16 & DD-84-2  
CHILK, S J Office of the Secretary of the Commission 84/01/27 Commissioners 1p 21997 349 24X Fiche 50-329, 84/01/27, 8401300191

#### G Inspection reports, IE Bulletins & correspondence

8401230621 FOIA request for IE 800103 rept re review of mati false statement at facilities, associated & supporting records to rept & repts prepared in response  
WINSLOW, R Wall Street Journal 83/09/28 NRC - No Detailed Affiliation Given 1p 21905 336 24X Fiche 50-329, 83/09/28, 8401230621

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401230630 Partial response to FOIA request for IE 800103 rept re review of mati false statement at facilities, associated & supporting records to rept & repts prepared in response Forwards App A documents Review of addi records in progress  
FELTON, J M Division of Rules and Records 83/11/01 WINSLOW, R Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01, 8401230630

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--7812070139 Recommends that the Board be notified re reported settlement in diesel generator bldg Related interim deficiency rept submitted on 780929 & insp conducted on 781024-27 to examine details of problem (Encl 78100602893)  
THORNBURG, H D Division of Reactor Construction Inspection  
78/11/09 GOWER, G C Executive Officer for Operations Support  
1p 21905 339 24X Fiche 50-329, 83/11/01, 8401230630

--7908070022 Forward comments & recommendation resulting from review of Region 3 enforcement package dtd 790403 on facility settlement problems Four matl false statement identified out of five Expects imposition of civil penalties  
THORNBURG, H D Division of Reactor Construction Inspection  
79/06/13 THOMPSON, D Executive Officer for Operations Support  
2pp 21905 341 24X Fiche 50-329, 83/11/01, 8401230630

--7912140299 Comments on action needed for 790423 enforcement package re matl false statement in FSAR  
THORNBURG, H D Division of Reactor Construction Inspection  
79/09/27 GOWER, G C Executive Officer for Operations Support  
2pp 21905 344 24X Fiche 50-329, 83/11/01, 8401230630

--8002120130 Forwards info re order to modify CP including matl false statement consideration  
THORNBURG, H D Division of Reactor Construction Inspection  
80/01/03 FORTUNA, R Office of Inspector & Auditor 4pp  
21905 348 24X Fiche 50-329, 83/11/01, 8401230630

--8401230639 Discusses IE investigation re FSAR submittals Several incorrect statements re soil foundation appear to reflect matl false statements  
BINCLAIR, J R Office of Inspector & Auditor 79/03/20 Office of Inspector & Auditor 1p 21905 340 24X Fiche 50-329, 83/11/01, 8401230630

--8401230644 Discusses status of IE investigation re FSAR submittals  
BINCLAIR, J R Office of Inspector & Auditor 79/06/26 Office of Inspector & Auditor 1p 21905 343 24X Fiche 50-329, 83/11/01, 8401230630

--8401230651 Discusses enforcement action re diesel generator bldg & plant fill areas, per 790403 memo to HD Thornburg Item 1 considered matl false statement Four items should be treated as items of noncompliance  
GOWER, G C Executive Officer for Operations Support 79/10/04  
KEPPLER, J O Region 3, Chicago, Office of the Director 2pp  
21905 346 24X Fiche 50-329, 83/11/01, 8401230630

8401050350 Forwards J Christy 831121 & 1206 memos re reinsp of 500 large bore hangers  
GUAMME, D L Consumers Power Co 83/12/22 BARANOW, B W Stone & Webster, Inc 4pp 21729 255 24X Fiche 50-329, 83/12/22, 8401050350

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401050544 Responds to IE Bulletin 83-05, "ASME Nuclear Code Pumps & Spare Parts Mfg by Hayward Tyler Pump Co (HTPC)," per 830810 commitment No HTPC pumps used in safety-related sys at facilities HTPC spare parts purchased  
HOWELL, B H Consumers Power Co 83/12/28 KEPPLER, J O Region 3, Office of Director 5pp 21726 054 24X Fiche 50-329, 83/12/28, 8401050544

8312120093 IE info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401060496 Ack receipt of 831220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-23 & 50-330/83-24  
HARNICK, R F Region 3, Office of Director 84/01/04 COOK, J W Consumers Power Co, 2pp 21739 339 24X Fiche 50-329, 84/01/04, 8401060496

--8401060500 Responds to NRC 831117 ltr re violations noted in IE Insp Repts 50-329/83-23 & 50-330/83-24 Corrective actions Nonconformance Rept GAR 85-00024 re omission of calibr stickers on hydraulic meters initiated.  
COOK, J W Consumers Power Co 83/12/20 KEPPLER, J O Region 3, Office of Director 4pp 21739 341 24X Fiche 50-329, 84/01/04, 8401060496

8401190281 Forwards IE Insp Repts 50-329/83-21 & 50-330/83-22 on 831021-1120 No noncompliance noted  
HARNICK, R F Region 3, Office of Director 84/01/05 COOK, J W Consumers Power Co 2pp 21850 301 24X Fiche 50-329, 84/01/05, 8401190281

--8401190286 IE Insp Repts 50-329/83-21 & 50-330/83-22 on 831021-1120 No noncompliance noted Major areas inspected previously identified items, remaining soil work activities, allegations & document control stop work order  
HARRISON, J J, DURGESS, H L, COOK, R J Region 3, Office of Director 84/01/04 6pp 21850 303 24X Fiche 50-329, 84/01/05, 8401190286

8401100210 Forwards IE Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted  
HARNICK, R F Region 3, Office of Director 84/01/06 COOK, J W Consumers Power Co 2pp 21758 001 24X Fiche 50-329, 84/01/06, 8401100210

--8401100221 IE Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted subcontractor used procedure w/hold indicated, incomplete entry of crack monitoring data & MPDAP group insp repts not submitted promptly  
GARDNER, R N, HARRISON, J J Region 3, Office of Director 84/01/06 4pp 21758 003 24X Fiche 50-329, 84/01/06, 8401100210

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21746 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401190368 Requests info for scheduling verification activities & developing sampling plans for hanger reinsp program  
BARANOW, B W Stone & Webster, Inc 84/01/10 GUAMME, D L Consumers Power Co 4pp 21850 158 24X Fiche 50-329, 84/01/10, 8401190368

8401200077 Forwards confirmatory order re plan for independent appraisal of mgt organization re excavation of soil matl & fireline relocation activities w/o prior NRC approval  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/01/12 SELBY, J D Consumers Power Co 2pp 21872 197 24X Fiche 50-329, 84/01/12, 8401200077

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 SCHWENGER, A Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License " Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

R Periodic operating reports & related correspondence

8401050156 Forwards ALAB-106 monthly rept for Nov 1983  
COOK, J W Consumers Power Co 83/12/27 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 183pp 21718 284 24X Fiche 50-329, 83/12/27, 8401050156

8401160124 Forwards const implementation overview weekly Rept 28 for 831219-23 Rept includes summary of open items, nonconformance identification repts & hold points  
BARANOW, B W Stone & Webster, Inc 83/12/28 KEPPLER, J O Region 3, Office of Director 11pp 21821 155 24X Fiche 50-329, 83/12/28, 8401160124

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8401160079 Forwards Rept 29 for const implementation overview for period 831226-30  
 BARANOW, S W Stone & Webster, Inc 84/01/04 KEPLER, J O Region 3, Office of Director 10pp 21821 191 24X Fiche 50-329, 84/01/04, 8401160079

8401100210 Forwards IF Mgt Meeting Repts 50-329/83-25 & 50-330/83-26 on 831208 Violation noted  
 WARNICK, R F Region 3, Office of Director 84/01/06 COOK, T W Consumers Power Co 2pp 21758 001 24X Fiche 50-329, 84/01/06, 8401100210

--8401100228 Forwards Independent Assessment of Underpinning Weekly Rept 59 for 831030-1105 Minutes of daily meetings between assessment team & site engineering, const & QA personnel encl  
 LUCKS, A S Stone & Webster, Inc 83/11/09 COOK, R NRC - No Detailed Affiliation Given 30pp 21758 036 24X Fiche 50-329, 84/01/06, 8401100210

--8401100234 Forwards Const Implementation Overview Rept 21 for 831031-1104 Evaluations of const completion program activities, nonconformance identification repts & hold points encl  
 BARANOW, S W Stone & Webster, Inc 83/11/08 KEPLER, J O Region 3, Office of Director 14pp 21758 086 24X Fiche 50-329, 84/01/06, 8401100210

--8401100238 Forwards Const Implementation Overview Rept 22 for 831107-11 Evaluations of const completion program activities & matrices of observations, nonconformance identification repts & hold points encl  
 BARANOW, S W Stone & Webster, Inc 83/11/14 KEPLER, J O Region 3, Office of Director 15pp 21758 100 24X Fiche 50-329, 84/01/06, 8401100210

--8401100257 Forwards Const Implementation Overview Rept 23 for 831114-18 Evaluations of const completion program activities & matrices of observation, nonconformance identification repts & hold points encl  
 BARANOW, S W Stone & Webster, Inc 83/11/22 KEPLER, J O Region 3, Office of Director 16pp 21758 117 24X Fiche 50-329, 84/01/06, 8401100210

--8401100261 Forwards Const Implementation Overview Rept 24 for 831121-23 Evaluations of const completion activities & matrices of observations, nonconformance identification repts & hold points encl  
 BARANOW, S W Stone & Webster, Inc 83/11/29 KEPLER, J O Region 3, Office of Director 12pp 21758 133 24X Fiche 50-329, 84/01/06, 8401100210

401190348 Forwards Const Implementation Overview Weekly Repts 27 & 28 for Items 39 & 40 Drawing A-213 added to file Resampling conducted  
 BARANOW, S W Stone & Webster, Inc 84/01/10 GUAMME, D L Consumers Power Co 3pp 21850 327 24X Fiche 50-329, 84/01/10, 8401190348

8401230340 Forwards const implementation overview Weekly Rept 30 for 840103-06 Rept includes summary of open items, nonconformance identification repts & hold points  
 BARANOW, S W Stone & Webster, Inc 84/01/11 KEPLER, J O Region 3, Office of Director 12pp 21883 215 24X Fiche 50-329, 84/01/11, 8401230340

8401170380 Forwards "Midland Independent Design & Const Verification Program," Monthly Status Rept B for Dec 1983  
 LEVIN, H A TERA Corp 84/01/13 KEPLER, J O Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W Consumers Power Co 3pp 21829 001 24X Fiche 50-329, 84/01/13, 8401170380

8401170385 "Midland Independent Design & Const Verification Program," Monthly Status Rept B for Dec 1983  
 DOUGHERTY, F A, TULODIESKI, D B, LEVIN, H A TERA Corp 83/12/31 39pp 21829 004 24X Fiche 50-329, 84/01/13, 8401170380

401230493 Forwards monthly status repts for Dec 1983  
 WARNICK, R F Region 3, Office of Director 84/01/18 KEPLER, J O Region 3, Office of Director 1p 21882 093 24X Fiche 50-329, 84/01/18, 8401230493

--8401230497 Forwards monthly status repts for Dec 1983  
 COOK, R J Region 3, Office of Director 84/01/12 WARNICK, R F Region 3, Office of Director 2pp 21882 094 24X Fiche 50-329, 84/01/18, 8401230493

401270252 Requests transmittal of weekly repts to LPDR, Grace Dow Memorial Library in Midland, MI Repts should also be furnished to NRC & util  
 HARRISON, J J Region 3, Office of Director 84/01/25 AMORUSO, P LUCK, B E&O, Inc 2pp 21982 182 24X Fiche 50-329, 84/01/25, 8401270252

8401310026 Forwards Dec 1983 monthly repts in accordance w/condition of Memorandum & Order ALAB-106, dtd 730323 & Amend 1 to CPR-81 & CPR-82  
 COOK, J W Consumers Power Co 84/01/25 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1, 868pp 22007 001 24X Fiche 50-329, 84/01/25, 8401310026

9 Reportable occurrences, LERs & related correspondence

8401100315 Forwards nonconformance identification repts re civil review Phase III re inconsistent quality distribution for design drawings & specs for appropriate action  
 BARANOW, S W Stone & Webster Engineering Corp 83/01/03 GUAMME, D L Consumers Power Co 3pp 21763 284 24X Fiche 50-329, 83/01/03, 8401100315

8401230630 Partial response to FOIA request for IE 800103 repts re review of matl false statement at facilities, associated & supporting records to repts & repts prepared in response  
 FELDMAN, J M Division of Rules and Records 83/11/01 WINSLOW, R Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01, 8401230630

8401040200 Fifth interim Deficiency Rept 83-01 re loose locking clips in instrument cabinets No change in status of item since 830930 ltr due to hold placed on all Q work at site Next repts by 840330  
 COOK, J W Consumers Power Co 83/12/23 KEPLER, J O Region 3, Office of Director 3pp 21701 195 24X Fiche 50-329, 83/12/23, 8401040200

8401040461 Interim deficiency repts re reactor bldg spray piping supports Pipe hanger testing completed Remaining activities still progressing Next repts expected by 840330  
 COOK, J W Consumers Power Co 83/12/23 KEPLER, J O Region 3, Office of Director 2pp 21707 341 24X Fiche 50-329, 83/12/23, 8401040461

8401040508 Interim potential deficiency repts re safety-related electrical equipment not meeting project requirements Site overinsps will be conducted on 66 purchase orders Next repts expected by 840330  
 COOK, J W Consumers Power Co 83/12/23 KEPLER, J O Region 3, Office of Director 3pp 21705 335 24X Fiche 50-329, 83/12/23, 8401040508

8401160124 Forwards const implementation overview weekly Rept 28 for 831217-23 Repts includes summary of open items, nonconformance identification repts & hold points  
 BARANOW, S W Stone & Webster, Inc 83/12/28 KEPLER, J O Region 3, Office of Director 11pp 21821 155 24X Fiche 50-329, 83/12/28, 8401160124

8401040216 Informa of completion of review of listed corrective actions taken re identified crack monitoring sys deficiencies Corrective actions satisfactory  
 HARRISON, J J Region 3, Office of Director 83/12/29 MOONEY, J Consumers Power Co 2pp 21701 291 24X Fiche 50-329, 83/12/29, 8401040216

8401000002 Forwards CIO NIR 011 re architectural review, Phase III, FCR/FCN Midland CIO drawing Stations 51 & 59 Two retired drawings identified w/o proper notation  
 BARANOW, S W Stone & Webster, Inc 84/01/03 GUAMME, D L Consumers Power Co 2pp 21761 208 24X Fiche 50-329, 84/01/03, 8401000002

8401100465 Forwards CIO Nonconformance Identification Rept (NIR) 012 re FSK drawing discrepancy w/Bechtel master composite register & design drawings & spec inconsistent w/quantity distribution requirements  
 BARANOW, S W Stone & Webster, Inc 84/01/03 GUAMME, D L Consumers Power Co 3pp 21761 288 24X Fiche 50-329, 84/01/03, 8401100465

8401160090 Forwards Quality Action Request 88-00106 generated by QA dept to track QUIL program deficiencies identified in NIR-012  
 GUAMME, D L Consumers Power Co 84/01/03 BARANOW, S W Stone & Webster, Inc 3pp 21821 183 24X Fiche 50-329, 84/01/03, 8401160090

8401130280 EN-84-001 confirmatory order will be issued on or about 840112 Order confirms commitment & requires util to submit plan for independent appraisal of site & corporate mgt organizations & functions  
 KLINLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/01/06 1p 21798 360, 24X Fiche 50-329, 84/01/06, 8401130280

# DOCKETED ITEMS

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8401170212 Interim Deficiency Rept 83-11 #1 re potentially defective capstan springs in Pacific Scientific mechanical shock arrestors Initially reported on 831207 Investigation continuing Next rept will be submitted by 840316  
CDDK, J W Consumers Power Co 84/01/06 KEPLER, J Q Region 3, Office of Director 18pp 21832 281 24X Fiche 50-329, 84/01/06, 8401170212

8401170430 Interim deficiency rept re inconsistent processing & review of field change request/field change notices against project design documents Initially reported on 831121 Review program established Next rept expected 840210  
CDDK, J W Consumers Power Co 84/01/06 KEPLER, J Q Region 3, Office of Director 9pp 21827 148 24X Fiche 50-329, 84/01/06, 8401170430

8401170447 Interim deficiency rept re ITT Grinnell mechanical snubber assemblies Initially reported on 831209 All Figure 306 & 30n snubbers will be evaluated, repaired or replaced Next rept expected by 840323  
CDDK, J W Consumers Power Co 84/01/06 KEPLER, J Q Region 2, Office of Director 7pp 21827 091 24X Fiche 50-329, 84/01/06, 8401170447

8401170184 Interim Deficiency Rept 83-03 #3 re cracking of core support structure bolting ASME SA 453 Grade 660 (A-286) bolts will be replaced w/fasteners fabricated from listed matls Next rept by 840330  
CDDK, J W Consumers Power Co 84/01/09 KEPLER, J Q Region 3, Office of Director 4pp 21831 346 24X Fiche 50-329, 84/01/09, 8401170184

8401170185 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor Fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 267 24X Fiche 50-000, 84/01/09, 8401170185

8401190378 Forwards nonconformance identification rept On 831214, discovered that potential exists for Field Change Request C-1526 to be misapplied to Drawings C-398 & C-479 Addl field change request resolution sheet issued BARANOW, S W Stone & Webster, Inc 84/01/10 GUAMME, D L Consumers Power Co 6pp 21850 131 24X Fiche 50-329, 84/01/10, 8401190378

8401190397 Forwards 831211 nonconformance identification rept Drawing A-213 missing during sample insp of controlled architectural drawings Entire lot of drawings rejected Missing drawing added to stick drawing acceptable BARANOW, S W Stone & Webster, Inc 84/01/10 GUAMME, D L Consumers Power Co 2pp 21849 347 24X Fiche 50-329, 84/01/10, 8401190397

8401190402 Interim deficiency rept re broken/cracked puffer piston rods in Model 5 Hk breakers mfg by Brown-Boveri Initially reported on 831213 Safety evaluation performed Nonconformance rept issued Next rept by 840330  
CDDK, J W Consumers Power Co 84/01/12 KEPLER, J Q Region 3, Office of Director 14pp 21850 101 24X Fiche 50-329, 84/01/12, 8401190402

8401230331 Interim deficiency rept re differential settlement between diesel generator structure & pedestal Initially reported on 831214. Interim or final rept will be submitted by 840420  
CDDK, J W Consumers Power Co 84/01/13 KEPLER, J Q Region 3, Office of Director 5pp 21884 232 24X Fiche 50-329, 84/01/13, 8401230331

8401230344 Interim deficiency rept re attachment of non-Q/nonseismic piping to component cooling water sys Initially reported on 831216 Interim or final rept will be submitted by 840420, CDDK, J W Consumers Power Co 84/01/16 KEPLER, J Q Region 3, Office of Director 6pp 21882 346 24X Fiche 50-329, 84/01/16, 8401230344

8401240509 Forwards, for review for closure of NIR-0012, QA Requests GAR-RS-09106 & GAR-RS-00109 re deficiencies at Stations B & 10, respectively  
\* Consumers Power Co 84/01/17 Stone & Webster, Inc 23pp, 21917:117 24X Fiche 50-329, 84/01/17, 8401240509

## V Operator Examinations

8401230253 Forwards updated estimated schedule for nuclear instructor program & operator & instructor licensing programs through FY87, per Generic Ltr 83-40  
BORDINE, T C Consumers Power Co 84/01/16 EISENHUT, D Q Division of Licensing 6pp 21884 290 24X Fiche 50-000, 84/01/16, 8401230253

## DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

### F Security, medical, emergency & fire protection plans

8401170527 Forwards exemption from certain requirements of 10CFR50.48 10CFR50, App R re fire protection & safety evaluation accepting licensee 820622, 830110 & 0215 exemption requests VASSALLO, D B Operating Reactors Branch 2 83/12/19 LIU, L Iowa Electric Light & Power Co 2pp 21847 074 24X Fiche 50-331, 83/12/19, 8401170527

--8401170530 Exemptions from requirements of Section III G of 10CFR50 App R re fire protection of reactor bldg southwest corner, turbine bldg water treatment condensate pump area & Fire Zones 2-A, 2-B, 3-A, 4-A & 16-F  
EISENHUT, D Q Division of Licensing 83/12/19 Iowa Electric Light & Power Co 12pp 21847 076 24X Fiche 50-331, 83/12/19, 8401170527

--8401170531 Safety evaluation granting licensee 820622, 830110 & 0215 requests for exemptions from requirements of 10CFR50, App R  
EBERLY, R Office of Nuclear Reactor Regulation, Director 83/12/19 19pp 21847 088 24X Fiche 50-331, 83/12/19, 8401170527

8312290259 Forwards changes to security plan Changes withheld (ref 10CFR73.21)  
MCMAUGHY, R W Iowa Electric Light & Power Co 83/12/21 KEPLER, J Q Region 3, Office of Director 1p 21658 220 24X Fiche 50-331, 83/12/21, 8312290259

8401090265 Forwards safety parameter display sys implementation plan & SAR, per NUREG-0737, Suppl 1 requirements Sys installation does not require Tech Spec change  
MCMAUGHY, R W Iowa Electric Light & Power Co 84/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21754 238 24X Fiche 50-331, 84/01/03, 8401090265

--8401090275 "Safety Parameter Display Sys Implementation Plan for Duane Arnold Energy Ctr"  
\* Iowa Electric Light & Power Co 83/12/30 21pp 21754 239 24X Fiche 50-331, 84/01/03, 8401090265

--8401090280 "Duane Arnold Energy Ctr Safety Parameter Display Sys SAR"  
\* Iowa Electric Light & Power Co 83/12/30 44pp 21754 260 24X Fiche 50-331, 84/01/03, 8401090265

8401130289 Ack receipt of 831221 ltr transmitting changes to facility modified amended security plan Changes consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON, W L Region 3, Office of Director 84/01/09 LIU, L Iowa Electric Light & Power Co 4pp 21801 122 24X Fiche 50-331, 84/01/09, 8401130289

8401160140 Confirms plans for 840113 enforcement conference in Glen Ellyn, IL to discuss circumstances surrounding recent security events  
MORELIUS, C E Division of Project & Resident Programs 84/01/10 LIU, L Iowa Electric Light & Power Co 1p 21815 326 24X Fiche 50-331, 84/01/10, 8401160140

8401180219 Forwards modified, amended security plan changes Changes withheld (ref 10CFR73.21)  
MCMAUGHY, R W Iowa Electric Light & Power Co 84/01/12 KEPLER, J Q Region 3, Office of Director 1p 21844 214 24X Fiche 50-331, 84/01/12, 8401180219

8401270461 Forwards IF Insp Rept 50-331/83-17 on 83101-1230 No noncompliance noted  
SHAFER, W D Region 3, Office of Director 84/01/16 LIU, L Iowa Electric Light & Power Co 2pp 21980 279 24X Fiche 50-331, 84/01/16, 8401270461

--8401270469 IE Insp Rept 50-331/83-17 on 83101-1230 No noncompliance or deviations identified Major areas inspected licensee actions on previous insp findings, operational safety, maintenance, surveillance, plant trips & IE bulletins & circulars  
CLANDY, L S WALKER, R D Region 3, Office of Director 84/01/16 12pp 21980 281 24X Fiche 50-331, 84/01/16, 8401270461

8401250058 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21947 108 24X Fiche 50-331, 84/01/18, 8401250058

## DOCKETED ITEMS

--B401250059 Public version of Rev 4 to Emergency Plan Implementing Procedure EPIP-4.3, "Maint of Emergency Equipment & Supplies" W/831129 transmittal & receipt form  
 \* Iowa Electric Light & Power Co 83/11/29 Office of Nuclear Reactor Regulation, Director 41pp 21947 109 24X  
 Fiche 50-331,84/01/18,8401250058

# Operating license stage documents & correspondence

8401160003 Requests commitment that 6-month test frequency & testing within 72 h after purge/vent sys usage during normal operation comply w/NRC guidelines Response due in 30 days  
 VASSALLO,D B Operating Reactors Branch 2 83/12/22 LIU,L Iowa Electric Light & Power Co 2pp 21821 341 24X  
 Fiche 50-331,83/12/22,8401160003

8401300023 Informs that TMI Action Items II K 3 30 & II K 3 31 completed, based on NRC 831213 acceptance of GE small break LOCA model Requests confirmation as to model use  
 VASSALLO,D B Operating Reactors Branch 2 83/12/28 LIU,L Iowa Electric Light & Power Co 2pp 22027 029 24X  
 Fiche 50-331,83/12/28,8401300023

8401170501 Forwards SER & conclusions re review of consequences of hypothetical LOCA while containment in purge mode & reactor at full power operation Issue resolved for facility  
 VASSALLO,D B Operating Reactors Branch 2 83/12/29 LIU,L Iowa Electric Light & Power Co 2pp 21847 156 24X  
 Fiche 50-331,83/12/29,8401170501

--8401170504 Safety evaluation supporting previous SER conclusions re radiological consequences of LOCA during containment purge  
 \* Office of Nuclear Reactor Regulation, Director 83/12/29 2pp 21847 158 24X Fiche 50-331,83/12/29,8401170501

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
 EISENHUT,D G Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc 16pp 21946 190 24X  
 Fiche 50-000,84/01/05,8401050382

8401190014 Notification of 840207 meeting w/util & Bechtel in Bethesda, MD to resolve outstanding issues re environ qualification of electrical equipment  
 THADANI,M C Operating Reactors Branch 2 84/01/05 VASSALLO,D B Operating Reactors Branch 2 1p 21870 314 24X  
 Fiche 50-331,84/01/05,8401190014

81090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
 Svc list encl  
 EISENHUT,D G Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc 18pp 21957 267 24X  
 Fiche 50-000,84/01/06,8401090221

81250294 Forwards Rev 5 to inservice testing program for pumps & valves Response to SER dtd 830926 re pending relief requests, also encl  
 MCGAUGHY,R W Iowa Electric Light & Power Co 84/01/12 DENTON,H Office of Nuclear Reactor Regulation, Director 8pp 21943 321 24X Fiche 50-331,84/01/12,8401250294

--8401250296 Rev 5 to inservice testing program for pumps & valves  
 YOUNG,K Iowa Electric Light & Power Co 83/12/23 145pp 21943 329 24X Fiche 50-331,84/01/12,8401250294

81130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of URG-0903, "Prioritization of Generic Safety Issues" Svc list encl  
 EISENHUT,D G Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc 18pp 21946 174 24X  
 Fiche 50-000,84/01/13,8401130084

81240228 Forwards proposed agenda for 840207 meeting to discuss status of util program for environ qualification of electrical equipment & schedule for completion of any open action items  
 MCGAUGHY,R W Iowa Electric Light & Power Co 84/01/18 DENTON,H Office of Nuclear Reactor Regulation, Director 2pp 21910 180 24X Fiche 50-331,84/01/18,8401240228

81240196 Forwards response to NRC 831130 request for addl info re REQ-0737, Item II R 3 concerning post-accident sampling  
 s Boron analysis will be performed per Procedure PASAP 3.4 ing carminic acid analysis method  
 MCGAUGHY,R W Iowa Electric Light & Power Co 84/01/19 DENTON,H Office of Nuclear Reactor Regulation, Director 6pp 21910 325 24X  
 Fiche 50-331,84/01/19,8401240196

# Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
 Notebook also available in PDR  
 FELTON,J M Division of Rules and Records 83/10/20 ZAHLER,R E Shaw, Pittman, Potts & Toubridge 1p 21744 003 24X  
 Fiche 50-000,83/10/20,8401060040

--8401060150 List of SAMP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement 83/10/20 103pp 21744 004 24X Fiche 50-000,83/10/20,8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
 DEYDUNG,R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401100302 Ack receipt of 831216 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/83-16  
 SHAFER,W D Region 3, Office of Director 84/01/05 LIU,L Iowa Electric Light & Power Co 1p 21759 161 24X  
 Fiche 50-331,84/01/05,8401100302

--8401100305 Responds to NRC 831117 ltr re violations noted in IE Insp Rept 50-331/83-16 Corrective actions increased emphasis directed to ensure attention to details re review of surveillance test procedures  
 MCGAUGHY,R W Iowa Electric Light & Power Co 83/12/16 KEPLER,J O Region 3, Office of Director 3pp 21759 162 24X  
 Fiche 50-331,84/01/05,8401100302

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 093 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401160140 Confirms plans for 840113 enforcement conference in Glen Ellyn, IL to discuss circumstances surrounding recent security events  
 NORELUS,C E Division of Project & Resident Programs 84/01/10 LIU,L Iowa Electric Light & Power Co 1p 21815 326 24X  
 Fiche 50-331,84/01/10,8401160140

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8401270461 Forwards IE Insp Rept 50-331/83-17 on 831101-1230 No noncompliance noted  
 SHAFER,W D Region 3, Office of Director 84/01/16 LIU,L Iowa Electric Light & Power Co 2pp 21980 279 24X  
 Fiche 50-331,84/01/16,8401270461

--8401270469 IE Insp Rept 50-331/83-17 on 831101-1230 No noncompliance or deviations identified Major areas inspected licensee actions on previous insp findings, operational safety, maint, surveillance, plant trips & IE bulletins & circulars  
 CLARDY,L S, WALKER,R D Region 3, Office of Director 84/01/16 12pp 21980 281 24X Fiche 50-331,84/01/16,8401270461

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

8401230506 Confirms 840130 meeting in Glen Ellyn, IL to discuss status of regulatory improvement program  
NORRELIUS, C E Division of Project & Resident Programs 84/01/18  
LIU, L Iowa Electric Light & Power Co 1p 21878 231 24X  
Fiche 50-331, 84/01/18, 8401230506

8401310024 Confirms 840109 telcon agreement that next 120-month inservice insp interval commences on 831101 Next 120-month inservice testing/insp interval will commence on 850201  
MCQUAGHY, R W Iowa Electric Light & Power Co 84/01/24 DENTON, H  
Office of Nuclear Reactor Regulation, Director 1p 22023 351 24X  
Fiche 50-331, 84/01/24, 8401310024

#### R Periodic operating reports & related correspondence

8401180117 Monthly operating rept for Dec 1983 W/840113 ltr  
ANDERSEN, M, MINECK, D L Iowa Electric Light & Power Co 83/12/31  
Director's Office, Office of Inspection and Enforcement 7pp  
21842 001 24X Fiche 50-331, 83/12/31, 8401180117

#### S Reportable occurrences, LERs & related correspondence

8401050451 LER 83-044/03L-0 on 831128, during normal operation, surveillance test of containment atmosphere dilution sys revealed pressure regulator PCV-4323A & B malfunctions  
Caused by worn O-rings & seats W/831228 ltr  
HAMEL, D B, MINECK, D L Iowa Electric Light & Power Co 83/12/28  
KEPPLER, J G Region 3, Office of Director 2pp 21730 208 24X  
Fiche 50-331, 83/12/28, 8401050451

8401050466 LER 83-043/03L-0 on 831128, while performing daily instrument test, Torus B level transmitter functioned erratically Caused by corrosion & dirt building on internal amphenol connector  
Transmitter cleaned & recalibr W/831228 ltr  
HARRIS, M S, MINECK, D L Iowa Electric Light & Power Co 83/12/28  
KEPPLER, J G Region 3, Office of Director 2pp 21730 141 24X  
Fiche 50-331, 83/12/28, 8401050466

8401050566 LER 83-046/03L-0 on 831201, reactor protection sys electric assembly B2 failed to trip output breaker at required frequency Caused by setpoint drift Test results will be monitored W/831231 ltr  
HARRIS, M S, MINECK, D L Iowa Electric Light & Power Co 83/12/31  
KEPPLER, J G Region 3, Office of Director 2pp 21725 235 24X  
Fiche 50-331, 83/12/31, 8401050566

8401120423 LER 83-045/03L-0 on 831205, sys A 24-volt dc trouble alarm received HI-HI alarms from process rad monitors A & automatic initiation of standby gas treatment sys A also received Caused by loose card in charger W/840104 ltr  
HARRIS, M S, MINECK, D L Iowa Electric Light & Power Co 84/01/04  
KEPPLER, J G Region 3, Office of Director 5pp 21791 022 24X  
Fiche 50-331, 84/01/04, 8401120423

8401270461 Forwards IE Insp Rept 50-331/83-17 on 831101-1230 No noncompliance noted  
SHAFER, W D Region 3, Office of Director 84/01/16 LIU, L Iowa  
Electric Light & Power Co 2pp 21980 279 24X  
Fiche 50-331, 84/01/16, 8401270461

--8401270469 IE Insp Rept 50-331/83-17 on 831101-1230, No noncompliance or deviations identified. Major areas inspected licensee actions on previous insp findings, operational safety, maint, surveillance, plant trips & IE bulletins & circulars  
CLARDY, L S, WALKER, R D Region 3, Office of Director 84/01/16  
12pp 21980 281 24X Fiche 50-331, 84/01/16, 8401270461

8401270504 LER 83-047/03L-0 on 831220, ASME inservice test revealed 15.2 s closing of inboard steam line drain valve MO-4423, exceeding 15 s max. Cause not determined MO-4423 stroke time adjusted & returned to svc during shutdown W/840119 ltr  
HAMEL, D B, MINECK, D L Iowa Electric Light & Power Co 84/01/19  
KEPPLER, J G Region 3, Office of Director 2pp 21981 351 24X  
Fiche 50-331, 84/01/19, 8401270504

#### V Operator Examinations

8401270486 Informs that written & oral operator & senior operator exams scheduled for wk of 840326 Requirements for conducting exams encl. Applications should be submitted 60 days prior to first exam  
SPESSARD, R L Division of Engineering 84/01/25 LIU, L Iowa  
Electric Light & Power Co 3pp 21981 295 24X  
Fiche 50-331, 84/01/25, 8401270486

#### DOCKET 50-332 BARNWELL REPROCESSING PLANT

##### A Application/construction stage documents & correspondence

8401070066 Forwards application to amend State of SC Radioactive Matls License 144 & 831209 ltr to DOE summarizing current status of shutdown activities  
BUCKHAM, J A Allied General Nuclear Services 83/12/13 ROUSE, L C  
NRC - No Detailed Affiliation Given 6pp 21766 320 24X  
Fiche 50-332, 83/12/13, 8401070066

--8401070083 Rev 1, to "Allied-General Nuclear Svcs Barnwell Nuclear Fuel Plant Decommissioning Plan "  
\* Allied General Nuclear Services 83/10/31 46pp 21766 326  
24X Fiche 50-332, 83/12/13, 8401070086

##### G Inspection reports, IE Bulletins & correspondence

8401060407 Responds to IE Bulletin 83-07 & 83-07 Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc " No subj matl installed at facility Matl in stock identified, isolated & tagged  
BUCKHAM, J A Allied General Nuclear Services 83/12/13  
O'REILLY, J P Region 2, Office of Director 3pp 21741 001 24X  
Fiche 50-332, 83/12/13, 8401060407

8401060506 Responds to IE Bulletin 83-07 & 83-07 Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc " No subj matl installed in safety-related sys at facility  
BUCKHAM, J A Allied General Nuclear Services 83/12/14  
O'REILLY, J P Region 2, Office of Director 3pp 21739 336 24X  
Fiche 50-332, 83/12/14, 8401060506

#### DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

##### F Security, medical, emergency & fire protection plans

8401100460 Forwards IE Safeguards Insp Rept 50-333/83-26 on 831107-10 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
MCNIELL, C A Power Authority of the State of New York 2pp  
21761 342 24X Fiche 50-333, 83/12/23, 8401100460

--8401100470 IE Safeguards Insp Rept 50-333/83-26 on 831107-10 No violations noted Major areas inspected security plan & implementing procedures, security organization, security program audit, records & repts & testing  
DUNLAP, J M, GDDY, A T Region 1, Office of Director 83/12/21  
5pp 21761 344 24X Fiche 50-333, 83/12/23, 8401100460

8401300209 Responds to 840109 ltr forwarding correspondence from Croton-Harmon School District in Croton-on-Hudson, NY re Westchester County evacuation plan for school children in event of facility accident FEMA already responded  
KRIMM, R W Federal Emergency Management Agency 84/01/24  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 21794 001 24X Fiche 50-000, 84/01/24, 8401300209

--8401300213 Forwards post-exercise assessment of 830928 exercise of radiological emergency preparedness plans of State of NY & Oswego County  
KRIMM, R W Federal Emergency Management Agency 84/01/23  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 21794 002 24X  
Fiche 50-000, 84/01/24, 8401300209

--8401300219 Post-exercise assessment of exercise of State of NY & Oswego County radiological emergency plans  
PETRONE, F P Federal Emergency Management Agency 82/10/29  
62pp 21794 110 24X Fiche 50-000, 84/01/24, 8401300209

##### J Insurance & indemnity information

8401050287 Forwards Endorsement 68 to NELIA Policy NF-208, Endorsement 58 to MAELU Policy MF-77 & Endorsement 4 to NELIA Policies N-47 & N-7 & MAELU Policies M-47 & M-7  
GOLDEN, M P Marsh & McLennan, Inc 83/12/28 SALTZMAN, J  
Assistant Director for State & License Relations 7pp 21726 334  
24X Fiche 50-000, 83/12/28, 8401050287



# DOCKETED ITEMS

## ing license stage documents & correspondence

Forwards safety evaluation & notice of granting of partial relief from ASME Section XI re inservice testing  
 ents Relief granted & alternate testing imposed for  
 50727  
 D B Operating Reactors Branch 2 83/12/05 BAYNE, J P  
 thority of the State of New York 3pp 21848 218 24X  
 -333.83/12/05.8401180043

48 Safety evaluation accepting 780901,800213 & 830318 requests  
 relief from ASME Section XI re inservice testing  
 ements  
 lce of Nuclear Reactor Regulation, Director 83/12/05  
 21848 221 24X Fiche 50-333.83/12/05.8401180043

52 Notice of granting of relief from ASME Section XI re  
 ace testing requirements  
 LO, D B Operating Reactors Branch 2 83/12/05 2pp  
 243 24X Fiche 50-333.83/12/05.8401180043

Withdraws 830330 application for amend to License DPR-59,  
 ing original Cycle 3 min critical power ratio limits  
 ing Figures 3 i-2a,b & c as result of new fuel loaded  
 e 6 Requests refund of amend fee  
 P Power Authority of the State of New York 83/12/13  
 D B Operating Reactors Branch 2 2pp 21844 099 24X  
 -333.83/12/13.8401180241

Notifies that TMI Action Items II K 3 30 & II K 3 31  
 per NRC 831213 acceptance of GE small break LOCA  
 ans & schedule for completion of items requested  
 O days of receipt of ltr if info incorrect  
 D Operating Reactors Branch 2 83/12/28 BAYNE, J P  
 thority of the State of New York 2pp 21902 042 24X  
 -333.83/12/28.8401230548

Notifies that TMI Action Items II K 3 30 & II K 3 31  
 per NRC 831213 acceptance of GE small break LOCA  
 ans & schedule for completion of items requested  
 O days of receipt of ltr if info incorrect  
 D Operating Reactors Branch 2 83/12/28 BAYNE, J P  
 thority of the State of New York 2pp 21902 062 24X  
 -333.83/12/28.8401230548

Informs of delayed installation of mod to post-accident  
 sys, per NUREG-0737, Item II B 3 2, due to postponed  
 c delivery Delay not in violation of 830314  
 rory order  
 P Power Authority of the State of New York 83/12/29  
 D B Operating Reactors Branch 2 2pp 21980 239 24X  
 -333.83/12/29.8401270440

Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
 of CPs for power reactors re NRC use of terms,  
 to safety" & "safety-related " Svc list encl  
 D G Division of Licensing 84/01/05 Consolidated  
 of New York, Inc 18pp 21946 190 24X  
 000.84/01/05.8401050382

Generic Ltr 84-02 to all applicants for OLs & Full power  
 tions re notice of meeting on facility staffing  
 encl  
 D G Division of Licensing 84/01/06 Consolidated  
 of New York, Inc 18pp 21957 267 24X  
 000.84/01/06.8401090221.

Generic Ltr 84-03 to all licensees of operating reactors,  
 s for OLs & holders of CPs re availability of  
 3. "Prioritization of Generic Safety Issues "  
 encl  
 D G Division of Licensing 84/01/13 Consolidated  
 of New York, Inc 18pp 21946 174 24X  
 000.84/01/13.8401130084

Submits table listing diesel generator fast cold starts for  
 1201 per Generic Ltr 83-41 Some scoring identified  
 er walls & upper valve train components during  
 outage maint  
 P Power Authority of the State of New York 84/01/18,  
 D B Operating Reactors Branch 2 2pp 21884:218 24X  
 333.84/01/18.8401230255

Forwards fee for 831228 application for changes to Tech  
 partial-arc to full-arc turbine control  
 Power Authority of the State of New York 84/01/23  
 D Office of Administration 1p 21935 193 24X  
 333.84/01/23.8401260311

8401270222 Forwards application for amend to License DPR-59, changing  
 Tech Specs to permit isolation of containment atmosphere  
 monitoring sys during operation of post-accident sampling  
 sys  
 BAYNE, J P Power Authority of the State of New York 84/01/23  
 VASSALLO, D B Operating Reactors Branch 2 2pp 21973 343 24X  
 Fiche 50-333.84/01/23.8401270222

--8401270224 Application for amend to License DPR-59, changing Tech Specs  
 to permit isolation of containment atmosphere monitoring sys  
 during operation of post-accident sampling sys  
 BAYNE, J P Power Authority of the State of New York 84/01/23  
 1p 21973 343 24X Fiche 50-333.84/01/23.8401270222

--8401270227 Proposed Tech Spec changes re isolation of containment  
 atmosphere monitoring sys during operation of post-accident  
 sampling sys  
 P Power Authority of the State of New York 84/01/23 5pp  
 21973 346 24X Fiche 50-333.84/01/23.8401270222

8401300163 Requests scheduler exemption from requirements of 10CFR50 54  
 (m) from 840120-850601 Exemption would remove one of two  
 senior reactor operators from shift duty to participate in  
 reactor operator training  
 BAYNE, J P Power Authority of the State of New York 84/01/24  
 VASSALLO, D B Operating Reactors Branch 2 3pp 21999 117 24X  
 Fiche 50-333.84/01/24.8401300163

## G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results  
 during 1982 Forwards IE notebook tabulating requested info.  
 Notebook also available in PDR  
 FELTON, J H Division of Rules and Records 83/10/20 ZAHLE, R E  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000.83/10/20.8401060040

--8401060150 List of SAMP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement.  
 83/10/20 103pp 21744 004 24X Fiche 50-000.83/10/20,  
 8401060040

8401040401 Forwards IE Insp Rept 50-333/83-27 on 831008-1106 & notice  
 of violation  
 STAROSTECKI, R Division of Project & Resident Programs 83/12/19  
 MCNEILL, C A Power Authority of the State of New York 2pp,  
 21707 072 24X Fiche 50-333.83/12/19.8401040401

--8401040403 Notice of violation from insp on 831008-1106.  
 \* Region 1, Office of Director 83/12/19 1p 21707.074 24X  
 Fiche 50-333.83/12/19.8401040401

--8401040405 IE Insp Rept 50-333/83-27 on 831008-1106 Noncompliance  
 noted failure to submit LER re inoperable safety-related  
 snubber  
 DOERFLEIN, L T Region 1, Office of Director COLLINS, B. J.  
 Division of Project & Resident Programs 83/12/15 10pp  
 21707 075 24X Fiche 50-333.83/12/19.8401040401.

8401100460 Forwards IF Safeguards Insp Rept 50-333/83-26 on 831107-10  
 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs. 83/12/23  
 MCNEILL, C A Power Authority of the State of New York 2pp  
 21761.342 24X Fiche 50-333.83/12/23.8401100460

--8401100470 IE Safeguards Insp Rept 50-333/83-26 on 831107-10 No  
 violations noted Major areas inspected security plan &  
 implementing procedures, security organization, security  
 program audit, records & repts & testing  
 DUNLAP, J M, GDDV, A T Region 1, Office of Director 83/12/21  
 5pp, 21761 344 24X Fiche 50-333.83/12/23.8401100460.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
 W/Undervoltage Trip Feature in Use in Safety-Related  
 Applications Other Than Reactor Trip Sys " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
 124pp 21731 166 24X Fiche 50-000.83/12/28.8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
 Brown Boveri Electric Type 5HK Breakers " Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
 York, Inc 127pp, 21826 060 24X Fiche 50-000.83/12/30.8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
 Voltage Levels Lower Than Analyzed " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
 York, Inc 125pp 21946 053 24X Fiche 50-000.84/01/10.8312120104



8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

8401300247 Forwards status of commitment to reconfirm adequacy of main steam line support H29-351 & independent third-party review of support adequacy Util developing long-term pipe support insp & evaluation program  
BAYNE, J P Power Authority of the State of New York 84/01/20  
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 21995 203 24X Fiche 50-333,84/01/20,8401300247

#### R Periodic operating reports & related correspondence

8401130274 Monthly operating rept for Dec 1983 W/840109 ltr  
COOK, J J, MCNEILL, C A Power Authority of the State of New York  
83/12/31, Director's Office, Office of Inspection and Enforcement 9pp 21801 157 24X Fiche 50-333,83/12/31,8401130274

#### S Reportable occurrences, LERs & related correspondence

8401120214 Discusses investigation of allegations re pipe support deficiencies Evaluation performed by United Engineers & Constructors consists of review of B&W analytical methodology, procedures & calculation packages  
BAYNE, J P Power Authority of the State of New York 83/11/17  
VASSALLO, D B Operating Reactors Branch 2 2pp 21792 234 24X Fiche: 50-333,83/11/17,8401120214

8401030235 LER 83-059/04T-0 on 831129, periphyton exceeded 10 times control sample for Co-60 Caused by bioaccumulation factor for element. No radiation dose to man expected W/831208 ltr  
SALINI, J A, MCNEILL, C A Power Authority of the State of New York  
83/12/09 MURLEY, T E Region 1, Office of Director 4pp 21682 328 24X Fiche 50-333,83/12/09,8401030235

8401120242 Discusses potential pipe support nonconformance. All affected supports operable, able to withstand all normal & seismic loads & acceptable w/o mod All evaluations should be completed by 831227  
BAYNE, J P Power Authority of the State of New York 83/12/19  
VASSALLO, D B Operating Reactors Branch 2 2pp 21793 292 24X Fiche 50-333,83/12/19,8401120242

8401160182 LER 83-058/03L-0, on 831128, during surveillance testing on HPCI turbine steam line high flow instrument 23-DP18-77, setpoint found w/less than 106 inches of water required Caused by instrument drift Setpoint adjusted W/831221 ltr  
KEITH, H, MCNEILL, C A Power Authority of the State of New York  
83/12/21 MURLEY, T E Region 1, Office of Director 2pp 21813 288 24X Fiche 50-333,83/12/21,8401160182

8401160032 LER 83-061/03L-0 on 831130, during Surveillance Test F-BT-2R, RHR svc water pump P-1C, mfg by Allis-Chalmers, ran w/high vibration. Pump declared inoperable Cause not stated Bearing sleeve, suction bell & line shaft replaced W/831222 ltr  
WIESE, R, MCNEILL, C A Power Authority of the State of New York  
83/12/22 MURLEY, T E Region 1, Office of Director 3pp 21815 059 24X Fiche 50-333,83/12/22,8401160032

8401130359 LER 83-060/03L-0, on 831130, incorrect motor actuator installed on RHR suppression pool outboard isolation valve 10H0V-39B during maint activities Replacement valve actuator being procured W/831228 ltr  
WALZ, V M, MCNEILL, C A Power Authority of the State of New York  
83/12/28 MURLEY, T E Region 1, Office of Director 3pp 21800 313 24X Fiche 50-333,83/12/28,8401130359

8401160098 LER 83-062/03L-0 on 831203, during surveillance testing, calibr span on scram discharge vol level transmitter 03-DPT-231-H found out of spec Caused by improperly sloped test vent tube Calibr span adjusted W/831229 ltr  
KEITH, H, MCNEILL, C A Power Authority of the State of New York  
83/12/29 MURLEY, T E Region 1, Office of Director 3pp 21821 217 24X Fiche 50-333,83/12/29,8401160098

8401270139 LER 83-041/04T-0 on 831228, mollusk samples exceeded 10 times control sample for Mn-54 Caused by high release of Mn-54 via liquid effluent, producing high concentration factor in mollusks Release within Tech Spec limits W/840106 ltr  
SOLINI, J A, GORMAN, B, MCNEILL, C A Power Authority of the State of New York  
84/01/06 MURLEY, T E Region 1, Office of Director 4pp 21982 057 24X Fiche 50-333,84/01/06,8401270139

8401270303 LER 83-064/03L-0 on 831220, while conducting surveillance testing on reactor low & high water level switches 02-3-L18-101D, setpoint found less conservative than Tech Spec Caused by setpoint drift W/840106 ltr  
KEITH, H, MCNEILL, C A Power Authority of the State of New York  
84/01/06 MURLEY, T E Region 1, Office of Director 2pp 21975 354 24X Fiche 50-333,84/01/06,8401270303

8401270429 LER 83-063/03L-0 on 831215, during normal operation, LPCI independent power supply A tripped Cause undetermined Power supply returned to svc W/840106 ltr  
RUDDY, D, MCNEILL, C A Power Authority of the State of New York  
84/01/06 MURLEY, T E Region 1, Office of Director 3pp 21980 236 24X Fiche 50-333,84/01/06,8401270429

8401300247 Forwards status of commitment to reconfirm adequacy of main steam line support H29-351 & independent third-party review of support adequacy Util developing long-term pipe support insp & evaluation program  
BAYNE, J P Power Authority of the State of New York 84/01/20  
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 21995 203 24X Fiche 50-333,84/01/20,8401300247

#### DOCKET 80-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8401100199 Forwards IE Insp Rept 50-334/83-26 on 831024-28 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
CAREY, J J Duquesne Light Co 2pp 21760 235 24X Fiche 50-334,83/12/23,8401100199

--8401100203 IE Insp Rept 50-334/83-26 on 831024-28 No violations noted  
Major areas inspected fire protection/prevention program, including program administration & organization & administrative control of combustibles & ignition sources  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director 83/12/01 10pp 21760 237 24X Fiche 50-334,83/12/23,8401100199

8401170495 Forwards NRC comments on detailed control room design review program plan submitted in response to Generic Ltr 83-28 (NUREG-0737, Suppl 1) In-progress audit should be scheduled during last 7 months of 1984  
VAROA, S A Operating Reactors Branch 1 84/01/04 CAREY, J J Duquesne Light Co 15pp 21847 160 24X Fiche 50-334,84/01/04,8401170495

8401180129 Documents 840109 telcon re App R to 10CFR50, Section III L 2 concerning wide-range core exit thermocouples as acceptable alternative to wide-range TH loop resistance temp devices for required process monitoring capability  
CAREY, J J Duquesne Light Co 84/01/12 VAROA, S A Operating Reactors Branch 1 3pp 21841 345 24X Fiche 50-334,84/01/12,8401180129

8401310037 Forwards IE Insp Rept 50-334/83-29 on 831129-1231 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/16  
CAREY, J J Duquesne Light Co 2pp 22024 013 24X Fiche 50-334,84/01/16,8401310037

--8401310037 Notice of violation from insp on 831129-1231.  
\* Region 1, Office of Director 84/01/16 2pp 22024 015 24X Fiche 50-334,84/01/16,8401310037

--8401310042 IE Insp Rept 50-334/83-29 on 831129-1231 Noncompliance noted failure to perform inservice insp required stroke tests of selected valves & failure to specify limiting conditions for ESF loss of power relay surveillance tests  
TROBOKSKI, W M, TRIPP, L E Region 1, Office of Director 84/01/11 13pp 22024 017 24X Fiche 50-334,84/01/16,8401310037

## DOCKETED ITEMS

8401310109 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 2202B 093 24X Fiche 50-334,84/01/20;  
 8401310109

--8401310115 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1-2 re unusual event, EPP/IP 1-3 re alert & EPP/IP 1-4 re site area emergency Transmittal form encl  
 MILLER, D J Duquesne Light Co 83/12/04 NRC - No Detailed  
 Affiliation Given 2pp 2202B.096 24X Fiche 50-334,84/01/20;  
 8401310109

--8401310122 Public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1-2 re unusual event, EPP/IP 1-3 re alert & EPP/IP 1-4 re site area emergency  
 LACEY, W S Duquesne Light Co 83/11/30 200pp. 2202B 098 24X  
 Fiche 50-334,84/01/20,8401310109

#### J Insurance & Indemnity Information

8401200043 Forwards Amend 7 to Indemnity Agreement B-73, per 83120B request  
 CAREY, J J Duquesne Light Co 84/01/12 SALTZMAN, J Assistant  
 Director for State & Licensee Relations 2pp. 21867 027 24X  
 Fiche 50-334,84/01/12,8401200043

#### P Operating license stage documents & correspondence

8401120172 Forwards Amend 75 to License DPR-66 & safety evaluation Amend changes Tech Specs to clarify onsite ac power distribution configuration  
 TAM, P S Operating Reactors Branch 1 83/12/13 CAREY, J J  
 Duquesne Light Co 3pp 21805:004 24X Fiche 50-334,83/12/13,  
 8401120172

--8401120176 Amend 75 to License DPR-66, changing Tech Specs to clarify onsite ac power distribution configuration  
 VARGA, S A Operating Reactors Branch 1 83/12/13 5pp.  
 21805 007 24X Fiche 50-334,83/12/13,8401120172

--8401120179 Safety evaluation supporting Amend 75 to License DPR-66  
 \* Office of Nuclear Reactor Regulation, Director 83/12/13 4pp  
 21805 012 24X Fiche 50-334,83/12/13,8401120172

-8401120186 Forwards evaluation re Tech Spec change request on onsite ac power distribution sys. Change acceptable  
 RUBENSTEIN, L S Assistant Director for Core & Plant Systems  
 83/11/10 LAINAS, G C Assistant Director for Operating Reactors  
 4pp 21805 016 24X Fiche 50-334,83/12/13,8401120172

11070769 Forwards concerns re review of 830325 & 0421 responses to Jeneric Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys" Approach acceptable. Core exist thermocouple design per THI Item II F 2 unacceptable  
 VARGA, S A Operating Reactors Branch 1 83/12/16 CAREY, J J  
 Duquesne Light Co 11pp 21767 049 24X Fiche 50-334,83/12/16,  
 8401090769

8401190313 Forwards SER on THI Item II K 2.17, "Potential for Voiding in RCS During Transients," for Westinghouse reactors Specific plant steam void analyses acceptable Action completed  
 VARGA, S A Operating Reactors Branch 1 83/12/19 CAREY, J J  
 Duquesne Light Co 11pp 21870 029 24X Fiche 50-334,83/12/19,  
 8401190313

01040501 Forwards "Cycle 4 Startup Physics Test Rept" Rept provides technical summary of plant startup testing program Comparisons made to predicted design values & applicable Tech Spec requirements  
 LACEY, W S Duquesne Light Co 83/12/23 VARGA, S A Operating  
 Reactors Branch 1 2pp 21707 146 24X Fiche 50-334,83/12/23,  
 8401040501

8401040503 "Cycle 4 Startup Physics Test Rept"  
 \* Duquesne Light Co 83/09/30 5pp 21707 148. 24X  
 Fiche 50-334,83/12/23,8401040501

31050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/03. Consolidated  
 Edison Co. of New York, Inc 18pp 21946 190 24X  
 Fiche 50-000,84/01/03,8401050382

8401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
 Edison Co. of New York, Inc 18pp 21957 267 24X  
 Fiche 50-000,84/01/06,8401090221

8401160178 Responds to Generic Ltr B3-41 Eight diesel generator fast starts noted during Dec 1982 - Nov 1983 due to excessive equipment cycling on breakers, relay contacts & shaft driven components & increased mechanical wear on bearings  
 CAREY, J J Duquesne Light Co 84/01/06 EISENHUT, D G Division of  
 Licensing 2pp 21815 350 24X Fiche 50-334,84/01/06,8401160178

8401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-D933, "Prioritization of Generic Safety Issues" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
 Edison Co. of New York, Inc 18pp 21946 174 24X  
 Fiche 50-000,84/01/13,8401130084

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
 FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000,83/10/20,8401060040

--8401060150 List of BALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement.  
 83/10/20 105pp 21744 004 24X Fiche 50-000,83/10/20,  
 8401060040

8401120405 Forwards monthly operating rept for Nov 1983 Results of third refueling steam generator tube insp also encl  
 CAREY, J J Duquesne Light Co 83/12/08 Office of Resource  
 Management, Director 1p 21791 127 24X Fiche 50-334,83/12/08,  
 8401120405

8401040077 Forwards notice of granting relief from ASME Section XI requirements for certain RHR sys welds per 830317 request  
 VARGA, S A Operating Reactors Branch 1 83/12/15 CAREY, J  
 Duquesne Light Co 4pp 21711 311 24X Fiche 50-334,83/12/15,  
 8401040077

--8401040084 Notice of granting relief from ASME Section XI inservice insp requirements for certain RHR sys welds  
 VARGA, S A Operating Reactors Branch 1 83/12/15 2pp  
 21711 315 24X Fiche 50-334,83/12/15,8401040077

8401040163 Forwards IE Insp Rept 50-334/83-24 on 831017-21. No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 83/12/15  
 CAREY, J J Duquesne Light Co 2pp 21702 001 24X  
 Fiche: 50-334,83/12/15,8401040163

--8401040167 IE Insp Rept 50-334/83-24 on 831017-21 No noncompliance noted Major areas inspected testing program, prescritical tests, zero power physics tests & power ascension tests.  
 WEN, P C, BETTENHAUSEN, L Region 1, Office of Director 83/12/19  
 9pp 21702.003 24X Fiche 50-334,83/12/15,8401040163

8401120413 Forwards proprietary inservice insp rept for June & Sept 1983 Rept details exam of ASME Class 1, 2 & 3 components & piping in accordance w/Section XI of ASME Boiler & Pressure Vessel Code Rept withheld  
 CAREY, J J Duquesne Light Co 83/12/16, MURLEY, T E Region 1,  
 Office of Director 2pp 21791 069 24X Fiche 50-334,83/12/16,  
 8401120413

8401100199 Forwards IE Insp Rept 50-334/83-26 on 831024-28 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
 CAREY, J J Duquesne Light Co 2pp 21760 235 24X  
 Fiche 50-334,83/12/23,8401100199

--8401100203 IE Insp Rept 50-334/83-26 on 831024-28 No violations noted Major areas inspected fire protection/prevention program, including program administration & organization & administrative control of combustibles & ignition sources  
 PULLANI, S V, ANDERSON, C J Region 1, Office of Director  
 83/12/01 10pp 21760 237 24X Fiche 50-334,83/12/23,8401100199

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
 124pp 21731:166 24X Fiche 50-000,83/12/28,8312120090

# DOCKETED ITEMS

199

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401180221 Forwards IE Insp Rept 50-334/83-28 on 831101-04 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/01/05  
CAREY, J J Duquesne Light Co 2pp 21844 215 24X  
Fiche 50-334,84/01/05,8401180221

--8401180224 IE Insp Rept 50-334/83-28 on 831101-04 No violations observed Major areas inspected licensee training & requalification training program, including licensed & nonlicensed training  
DISSSETT, P, CAPHTON, D L Region 1, Office of Director 83/12/29  
6pp 21844 217 24X Fiche 50-334,84/01/05,8401180221

8401190377 Forwards IE Enforcement Conference Rept 50-334/83-27 on 831011 & notice of violation  
MURLEY, T E Region 1, Office of Director 84/01/06 CAREY, J J Duquesne Light Co 3pp 21850 137 24X Fiche 50-334,84/01/06,8401190377

---8401190379 Notice of violation from insp on 830816-0912 & 22-23  
\* Region 1, Office of Director 84/01/06 3pp 21850 140 24X  
Fiche 50-334,84/01/06,8401190377

--8401190382 IE Enforcement Conference Rept 50-334/83-27 on 831011 Major areas discussed inoperable RHR sys & inoperable reactor plant river water subsystem  
TRIPP, L E, KEIMIG, R R Division of Project & Resident Programs 83/10/28 App 21850 143 24X Fiche 50-334,84/01/06,8401190377

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 033 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000,84/01/16,8312120114

8401310037 Forwards IE Insp Rept 50-334/83-29 on 831129-1231 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/16  
CAREY, J J Duquesne Light Co 2pp 22024 013 24X  
Fiche 50-334,84/01/16,8401310037

--8401310039 Notice of violation from insp on 831129-1231  
\* Region 1, Office of Director 84/01/16 2pp 22024 015 24X  
Fiche 50-334,84/01/16,8401310037

--8401310042 IE Insp Rept 50-334/83-29 on 831129-1231 Noncompliance noted Failure to perform inservice insp required stroke tests of selected valves & failure to specify limiting conditions for ESF loss of power relay surveillance tests  
TROSKOSKI, W M, TRIPP, L E Region 1, Office of Director 84/01/11 13pp 22024 017 24X Fiche 50-334,84/01/16,8401310037

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

## R Periodic operating reports & related correspondence

8401120405 Forwards monthly operating rept for Nov 1983 Results of third refueling steam generator tube insp also encl  
CAREY, J J Duquesne Light Co 83/12/08 Office of Resource Management, Director 1p 21791 127 24X Fiche 50-334,83/12/08,8401120405

--8401120407 Monthly operating rept for Nov 1983  
HOLTZ, J L Duquesne Light Co 83/12/08 9pp 21791 128 24X  
Fiche 50-334,83/12/08,8401120405

8401120413 Forwards proprietary inservice insp rept for June & Sept 1983 Rept details exam of ASME Class 1,2 & 3 components & piping in accordance w/Section XI of ASME Boiler & Pressure Vessel Code Rept withheld  
CAREY, J J Duquesne Light Co 83/12/16 MURLEY, T E Region 1, Office of Director 2pp 21791 069 24X Fiche 50-334,83/12/16,8401120413

8401040469 "NPDES Monthly Rept for Nov 1983 " W/831227 ltr  
FEITKNECHT, C Duquesne Light Co 83/12/28 REID, R W Operating Reactors Branch 4 17pp 21707 110 24X Fiche 50-334,83/12/28,8401040469

8401270228 Monthly operating rept for Dec 1983 W/840110 ltr  
HOLTZ, J L, CAREY, J J Duquesne Light Co 83/12/31 Office of Resource Management, Director 4pp 21793 332 24X  
Fiche 50-334,83/12/31,8401270228

8401310295 NPDES discharge monitoring rept for Dec 1983 W/840121 ltr  
FEITKNECHT, C Duquesne Light Co 83/12/31 REID, R W Operating Reactors Branch 4 29pp 22020 276 24X Fiche 50-334,83/12/31,8401310295

## S Reportable occurrences, LERs & related correspondence

8401030240 LER 83-036/03L-0 on 831104, reactor coolant pump thermal barrier CCR isolation valves TV-CC-107A,B & C not stroked as outlined in inservice insp program After 1980 inservice insp rev, valves inadvertently omitted W/831203 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/12/03 MURLEY, T E Region 1, Office of Director App 21680 344 24X  
Fiche 50-334,83/12/03,8401030240

8401120228 LER 83-038/03L-0 on 831123, during maint Surveillance Procedure 2.04, rate trip time constant found below Tech Spec min Caused by instrument drift Time constant adjusted to 2.2 s W/831223 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/12/23 MURLEY, T E Region 1, Office of Director App 21793 276 24X  
Fiche 50-334,83/12/23,8401120228

8401120313 LER 83-039/03L-0 on 831126, level channel L-RC460 failed channel check (4% deviation between level channels) Caused by packing leak on instrument valve Internals of instrument valves replaced & ref leg refilled W/831223 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/12/23 MURLEY, T E Region 1, Office of Director App 21794 152 24X  
Fiche 50-334,83/12/23,8401120313

8401270148 LER 83-040/03L-0 on 831213, chemical addition pump discharge valve MOV-05-1048 failed to close electrically as required by Tech Spec 3 & 2.3 Caused by faulty torque switch Compression spring replaced W/840130 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 84/01/10 MURLEY, T E Region 1, Office of Director App 21982 063 24X  
Fiche 50-334,84/01/10,8401270148

## V Operator Examinations

8401200073 Forwards projected schedule through 1987 for prospective licensing exams in response to Generic Ltr 83-40 Data has been outlined by month, until class & expected mix of license  
CAREY, J J Duquesne Light Co 84/01/13 EISENHUT, D O Division of Licensing App 21867 015 24X Fiche 50-334,84/01/13,8401200073

## DOCKET 50-335 ST LUCIE PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

8401190168 Notifies of review of 821221 submittal re habitability & location of emergency operations facility Facility complies w/requirements of Table 1 of Suppl 1 to NUREG-0737  
MILLER, J R Operating Reactors Branch 3 83/12/15 WILLIAMS, J W Florida Power & Light Co 2pp 21861 362 24X  
Fiche 50-335,83/12/15,8401190168

8401060439 Confirms 831212 telcon request to observe federal field exercise at facilities Primary assignment will be to observe medical drill Handwritten rept to be submitted prior to leaving site  
HUFFMAN, O N Region 2, Office of Director 83/12/21 RICKS, R C Oak Ridge National Laboratory 1p 21740 088 24X  
Fiche 50-335,83/12/21,8401060439

## DOCKETED ITEMS

8401060014 Releases public version of revised administrative procedures indices  
 FELTON, J M Division of Rules and Records 83/12/28 Document  
 Management Branch 1p 21755 290 24X Fiche 50-335, 83/12/28,  
 8401060014

-8401060020 Forwards public version of revised administrative procedures indices, including chemistry procedures index, general maint procedures index, health physics reporting procedures index & offnormal/emergency operating procedures index  
 KOZLOWSKI, G Florida Power & Light Co 83/11/17 Director's Office, Office of Inspection and Enforcement 1p 21755 291 24X Fiche 50-335, 83/12/28, 8401060014

8401060025 Public version of revised administrative procedures indices, including chemistry procedures index, general maint procedures index, health physics reporting procedures index & offnormal/emergency operating procedures index  
 \* Florida Power & Light Co 83/11/30 27pp 21755 292 24X Fiche 50-335, 83/12/28, 8401060014

01040265 Forwards evaluation rept on existing accident monitoring instrumentation & control sys, in conjunction w/Suppl 1 to NUREG-0737 & requirements of Rev 3 to Reg Guide 1.97  
 WILLIAMS, J W Florida Power & Light Co 83/12/30 EISENHUT, D G Division of Licensing 1p 21703 268 24X Fiche 50-335, 83/12/30, 8401040265

8401040272 "Engineering Evaluation of Instrumentation Sys for Rev 3 to Reg Guide 1.97, St Lucie Plant Unit 1"  
 \* Florida Power & Light Co 83/11/30 70pp 21703 269 24X Fiche 50-335, 83/12/30, 8401040265

01240415 Forwards addl info re fire protection in response to B31027 concerns Cold shutdown can be achieved within 72 h w/loss of offsite power Plant operators trained for loss of pressurizer heater events  
 WILLIAMS, J W Florida Power & Light Co 84/01/19 EISENHUT, D G Division of Licensing 3pp 21916 024 24X Fiche 50-335, 84/01/19, 8401240415

11260260 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 84/01/20 Document  
 Management Branch 1p 21990 344 24X Fiche 50-000, 84/01/20, 8401260260

8401260265 Public version of revised Emergency Plan Implementing Procedure 1301, "Emergency Reactor - Offsite Emergency Organization" N/831227 ltr  
 WILLIAMS, J W, JOHNSON, H D Florida Power & Light Co 83/12/15 O'REILLY, J P Region 2, Office of Director 11pp 21990 345 24X Fiche 50-000, 84/01/20, 8401260260

#### Operating license stage documents & correspondence

1050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs holders of CPs for power reactors re NRC use of terms, important to safety" & "safety-related" Svc list encl  
 EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
 Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

1090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing vc list encl  
 EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
 Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000, 84/01/06, 8401090221

1170517 Confirms telcon w/R Stevens scheduling 840208-09 meetings to discuss open items in Franklin Research Ctr technical valuation repts re environ qualification of electrical equipment  
 MILLER, J R Operating Reactors Branch 3 84/01/09 WILLIAMS, J W Florida Power & Light Co 2pp 21847 113 24X Fiche 50-000, 84/01/09, 8401170517

1130159 Forwards proprietary draft "Integrity & Stability of Internal Conclusions & Findings," per 830419 & 1214 commitments in response to NRC 830426 request Rept withheld re 10CFR 9.5(41)  
 WILLIAMS, J W Florida Power & Light Co 84/01/11 MILLER, J R Operating Reactors Branch 3, 7pp 21802 080 24X Fiche 50-335, 84/01/11, 8401130159

130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NREG-0933, "Prioritization of Generic Safety Issues" vc list encl  
 EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
 Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

8401200158 Forwards license amend fees, per 840110 ltr  
 WILLIAMS, J W Florida Power & Light Co 84/01/16 EISENHUT, D G Division of Licensing 1p 21866 158 24X Fiche 50-335, 84/01/16, 8401200158

8401240088 Advises that diesel generators do not undergo type of fast cold starts discussed in Generic Ltr 83-41 because of prelubrication of turbocharger bearings & brief idle period prior to loading Dec 1982 - Nov 1983 quick starts listed  
 WILLIAMS, J W Florida Power & Light Co 84/01/17 EISENHUT, D G Division of Licensing 2pp 21912 352 24X Fiche 50-335, 84/01/17, 8401240088

#### 0 inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
 FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401060431 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 & 50-389/83-61 for Jul 1982 - June 1983  
 O'REILLY, J P Region 2, Office of Director 83/12/15 WILLIAMS, J W Florida Power & Light Co 3pp 21740 001 24X Fiche 50-000, 83/12/15, 8401060431

--8401060442 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 & 50-389/83-61 for period Jul 1982 - June 1983  
 LEWIS, R C Division of Project & Resident Programs 83/10/14 URRIO, R E Florida Power & Light Co 2pp 21740 004, 24X Fiche 50-000, 83/12/15, 8401060431

--8401060452 SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 & 50-389/83-61 for period Jul 1982 - June 1983  
 \* Region 2, Office of Director 83/10/14 49pp 21740 006, 24X Fiche 50-000, 83/12/15, 8401060431

8401090208 Forwards IE Insp Repts 50-335/83-38 & 50-389/83-66 on 831121-23 No violations noted  
 DANCE, H C Division of Project & Resident Programs 83/12/15 WILLIAMS, J W Florida Power & Light Co 2pp 21754 013 24X Fiche 50-335, 83/12/15, 8401090208

--8401090244 IE Insp Repts 50-335/83-38 & 50-389/83-66 on 831121-23 No violations noted Major areas inspected pipe support baseplates (IE Bulletin 79-02) & designs using concrete expansion anchors (IE Bulletin 79-14)  
 AND, W P Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/12/12 6pp 21754 015 24X Fiche 50-335, 83/12/15, 8401090208

8401090246 Forwards IE Insp Repts 50-335/83-40 & 50-389/83-69 on 831128-1202 No violations noted  
 DANCE, H C Division of Project & Resident Programs 83/12/15 WILLIAMS, J W Florida Power & Light Co 2pp 21754 021 24X Fiche 50-335, 83/12/15, 8401090246

--8401090252 IE Insp Repts 50-335/83-40 & 50-389/83-69 on 831128-1202 No violations noted Major areas inspected health physics organization & personnel qualifications, training, exposure controls, posting, labeling & control of radioactive matl  
 WRAY, J R Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/12/14 7pp 21754 023 24X Fiche 50-335, 83/12/15, 8401090246

8401240438 Forwards IE Insp Repts 50-335/83-35 & 50-389/83-63 on 831011-1110 No violations noted  
 DANCE, H C Division of Project & Resident Programs 83/12/22 WILLIAMS, J W Florida Power & Light Co 2pp 21919 332 24X Fiche 50-335, 83/12/22, 8401240438

--8401240447 IE Insp Repts 50-335/83-35 & 50-389/83-63 on 831011-1110 No violations noted Major areas inspected maint & surveillance observation, plant operations, IE bulletins & circulars & LERs  
 ELROD, S A Division of Project & Resident Programs, 818B, H E Region 2, Office of Director 83/12/22 6pp 21919 334 24X Fiche 50-335, 83/12/22, 8401240438

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401050379 Ack receipt of 831202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-29 & 50-389/83-56  
DANCE, H C Division of Project & Resident Programs 83/12/28  
WILLIAMS, J W Florida Power & Light Co 1p 21731 019 24X  
Fiche 50-335, 83/12/28, 8401050379

--8401050384 Responds to NRC 831104 ltr re violations noted in IE Insp Repts 50-335/83-29 & 50-389/83-56 Corrective actions 1983 requalification program revised to include refresher training on Procedure AP 0010122, "In-Plant Equipment"  
WILLIAMS, J W Florida Power & Light Co 83/12/02 O'NEILLY, J P Region 2, Office of Director 2pp 21731 020 24X  
Fiche 50-335, 83/12/28, 8401050379

--8401050387 Forwards IE Insp Repts 50-335/83-29 & 50-389/83-56 on 830811-0910 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/02  
WILLIAMS, J W Florida Power & Light Co 2pp 21731 022 24X  
Fiche: 50-335, 83/12/28, 8401050379

--8401050389 Notice of violation from Insp on 830811-0910  
\* Region 2, Office of Director 83/11/02 2pp 21731 024 24X  
Fiche 50-335, 83/12/28, 8401050379

--8401050394 IE Insp Repts 50-335/83-29 & 50-389/83-56 on 830811-0910 Violation noted failure to implement operational safety verification procedures re valves V-2145 & V-2155  
ELROD, S A, BIBB, H E Region 2, Office of Director LANDIS, K Division of Project & Resident Programs 83/11/03 7pp  
21731 026 24X Fiche 50-335, 83/12/28, 8401050379

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc. 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R. Periodic operating reports & related correspondence

8401120363 Monthly operating repts for Nov 1983 W/831215 ltr  
GRANT, N. W., WILLIAMS, J W Florida Power & Light Co 83/11/30  
Division of Data Automation & Management Information 17pp  
21771 330 24X Fiche 50-000, 83/11/30, 8401120363

8401270459 Monthly operating repts for Dec 1983 W/840116 ltr  
GRANT, N. W., WILLIAMS, J W Florida Power & Light Co. 83/12/31  
Office of Resource Management, Director 17pp 21980 026 24X  
Fiche, 50-000, 83/12/31, 8401270459

#### B. Reportable occurrences, LERs & related correspondence

8401130459 Summary of 831110 meeting w/utills & C-E re failure to perform mechanical analysis dealing w/thermal shield support structure failure & resulting core barrel damage Viewgraphs & list of attendees encl  
BELL, S. D E Operating Reactors Branch 3 84/01/05 Operating Reactors Branch 3 57pp 21820 176 24X Fiche 50-335, 84/01/05, 8401130459

#### V Operator Examinations

8401060457 Informs that in order to meet schedule for 840213 operator senior operator licensing written & oral exams, ref matl from approved list in Encl 1 must be received by 840106 W/o encl  
DANCE, H C Division of Project & Resident Programs 83/12/15  
UHRIG, R E Florida Power & Light Co 2pp 21740 203 24X  
Fiche 50-335, 83/12/15, 8401060457

8401190358 Requests extension of 4 months of annual exam requirement for 1983 for operator requalification, per 10CFR55, App A  
Delay in preparing program due to commitment to initial startup activities for Unit 2  
WILLIAMS, J W Florida Power & Light Co 84/01/10 EISENHUT, D O Division of Licensing 2pp 21850 189 24X Fiche 50-335, 84/01/10, 8401190358

#### DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8305260352 Urges discussion on licensee disregard for NRC guidance re location of permanent & backup emergency operations facilities, per W Dircks 821227 memo Requests explanation re Waterford, Millstone & San Onofre plans  
GILINSKY, V Commissioners 83/01/06 Commissioners 2pp  
21958 001 24X Fiche 50-000, 83/11/02, 8401250163

--8305260362 Responds to Commissioner Gilinsky 830106 comments on 821227 memo re implementation of emergency response facilities guidance Requested explanations re Waterford, San Onofre & Millstone plans provided  
DIRCKS, W J Office of the Executive Director for Operations 83/02/15 PALLADINO, N Commissioners 2pp 21958 303 24X  
Fiche 50-000, 83/11/02, 8401250163

8401090132 Forwards status of current plans for implementation of provisions of Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," transmitted by Generic Ltr 82-33  
COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 83/11/28 EISENHUT, D O Division of Licensing 23pp 21749 170 24X Fiche 50-000, 83/11/28, 8401090132

8312300205 Forwards list of dates acceptable to util per confirmatory orders re integrated implementation schedules for Suppl 1 to NUREG-0737, Generic Ltr 82-33, "Requirements for Emergency Response Capability"  
COUNCIL, W O Connecticut Yankee Atomic Power Co. COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 83/12/20 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 3 5pp 21673 114 24X Fiche 50-000, 83/12/20, 8312300205

8401180237 Forwards IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/03  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21842 339 24X Fiche 50-245, 84/01/03, 8401180237

--8401180249 IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
LIPINSKI, D R Region 1, Office of Director 83/12/30 14pp, 21842 341 24X Fiche 50-245, 84/01/03, 8401180237

8401180204 Forwards Rev 2 to suitability, training & qualification plan Rev withheld (ref 10CFR73.21 & 2.790)  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/01/10  
MURLEY, T E Region 1, Office of Director 1p 21842 360 24X  
Fiche 50-245, 84/01/10, 8401180204

8401180266 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-16 & 50-336/83-23  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21843 247 24X Fiche 50-245, 84/01/10, 8401180266

## DOCKETED ITEMS

--B401180270 Responds to NRC B31107 ltr re violations noted in IE insp Repts 50-245/B3-16 & 50-336/B3-23 Corrective actions withheld (ref 10CFR73.21)  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/06 MARTIN, T T Division of Engineering & Technical Programs 2pp 21843 251 24X Fiche 50-245, 84/01/10, 8401180266

B401260320 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21989 359 24X Fiche 50-245, 84/01/20, 8401260320

--B401260324 Public version of Change 2 to Rev 4 to Emergency Plan Implementing Procedure OP 2501, "Incident Assessment & Classification - Unit 2" W/831229 ltr  
COUNSIL, W G, OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/22 EISENHUT, D O Division of Licensing 2pp 21989 360 24X Fiche 50-245, 84/01/20, 8401260320

#### J Insurance & indemnity information

B401130130 Forwards Endorsement 5 to NELIA Certificates N-15 & N-16 & Endorsement 5 to MAELU Certificates M-15 & M-16  
SINISI, J M Marsh & McLennan, Inc 83/12/27 SALTZMAN, J D Assistant Director for State & Licensee Relations 3pp 21802 237 24X Fiche 50-000, 83/12/27, 8401130130

B401230477 Forwards Endorsements 90 & 91 to NELIA Policy NF-173 & Endorsements B1 & B2 to MAELU Policy MF-32  
SINISI, J M Marsh & McLennan, Inc 84/01/12 SALTZMAN, J D Assistant Director for State & Licensee Relations 3pp 21882 153 24X Fiche 50-000, 84/01/12, 8401230477

#### P Operating license stage documents & correspondence

B401170329 Forwards final rept providing basis for return to power operation based on results of thermal shield damage recovery program Core support barrel insps completed 831030 W/o stated rept  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/12 MILLER, J R Operating Reactors Branch 3 3pp 21829 328 24X Fiche 50-336, 83/12/12, 8401170329

B401170435 Discusses steam generator tube rupture reassessment for Cycle & operation Radiological doses will be increased as result of lower reset pressure Releases expected to be significantly below 10CFR100 criteria  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/12 MILLER, J R Operating Reactors Branch 3 7pp 21827 136 24X Fiche 50-336, 83/12/12, 8401170435

B401170105 Approves request for withholding Westinghouse proprietary matl contained in B30403, 0818 & 1117 submittals re steam generator tube sleeving, in accordance w/Westinghouse 830524 application for withholding per 10CFR2.790  
MILLER, J R Operating Reactors Branch 3 83/12/23 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 21839 342 24X Fiche 50-336, 83/12/23, 8401170105

401160147 Provides addl info re results of fracture mechanics evaluation of flaw tolerance for core support barrel No unreviewed safety question results from mod to remove thermal shield  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/28 MILLER, J R Operating Reactors Branch 3 6pp 21815 266 24X Fiche 50-336, 83/12/28, 8401160147

401110173 Forwards Amend B9 to License DPR-65 & proprietary & nonproprietary versions of safety evaluation Amend allows repair of degraded steam generator tubes by installing metal sleeves Proprietary version withheld  
HEITNER, K L Operating Reactors Branch 3 83/12/30 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 21774 282 24X Fiche 50-336, 83/12/30, 8401110173

--B401110186 Amend B9 to License DPR-65, allowing repair of degraded steam generator tubes by installing metal sleeves in addition to sleeving  
MILLER, J R Operating Reactors Branch 3 83/12/30 10pp 21774 286 24X Fiche 50-336, 83/12/30, 8401110173

--B401110194 Safety evaluation supporting Amend B9 to License DPR-65  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 21PP 21774 296 24X Fiche 50-336, 83/12/30, 8401110173

B401120175 Forwards safety evaluation & Amend 90 to License DPR-65 re non-LOCA transient & accident analyses for Cycle & reload Confirmatory items remain outstanding Submittal requested in 60 days W/o encl  
HEITNER, K L Operating Reactors Branch 3 83/12/30 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp, 21804 361 24X Fiche 50-336, 83/12/30, 8401120175

B401170379 Advises that results of C-E Owners Group program & completion dates for operator training/emergency operating procedure revs per NUREG-0737, item 11 K 3 5 will be submitted by 840501  
COUNSIL, W G, SEAR, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/12/30 EISENHUT, D O Division of Licensing 1p 21828 281 24X Fiche 50-336, 83/12/30, 8401170379

B401270360 "Thermal Shield Damage Recovery Program, Final Rept"  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/31 160pp 21979 223 24X Fiche 50-336, 83/12/31, 8401270360

B401200163 Application for amend to License DPR-65, revising pressure-temp limits & max heatup rate for RCS  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/04 MILLER, J R Operating Reactors Branch 3 3pp 21866, 212 24X Fiche 50-336, 84/01/04, 8401200163

--B401200165 Proposed Tech Specs revising pressure-temp limits & max heatup rate for RCS  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/01/04 8pp 21866 219 24X Fiche 50-336, 84/01/04, 8401200163

--B401200168 "Post-Irradiation Evaluation of Reactor Vessel Surveillance Capsule W-97"  
BYRNE, S T, KOZLO, J J, JACQUES, R C Combustion Engineering, Inc TR-N-MCM-008 82/04/30 117pp 21866 223 24X Fiche 50-336, 84/01/04, 8401200163

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

B401200164 Forwards revs to "Corporate Organization for Nuclear Incidents (CONI) Procedure Manual" W/o encl.  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities Service Co (subs of Northeast Utilities) 84/01/09 EISENHUT, D O Division of Licensing 2pp 21866 341 24X Fiche 50-000, 84/01/09, 8401200164

B401230178 Informs that equipment installed in fulfillment of NUREG-0737, Items II F 1 i & II F 1 2 declared operational in mid-Dec 1983 Tech Specs required by Generic Ltr 83-37 being prepared  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/10 CRUTCHFIELD, D Operating Reactors Branch 5 MILLER, J R Operating Reactors Branch 3 2pp 21884 174 24X Fiche 50-245, 84/01/10, 8401230178

B401160221 Forwards summary of three BNL contracts re study of occupational dose reduction at nuclear power plants  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/12 COUNSIL, W G Connecticut Yankee Atomic Power Co 7pp 21808, 309 24X Fiche 50-000, 84/01/12, 8401160221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

B401310023 Informs that util QA-verified 831212 reanalysis of steam generator tube rupture event Reported results remain valid. Verification completed prior to startup for Cycle & reload  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/17 MILLER, J R Operating Reactors Branch 3 1p 22024, 035 24X Fiche 50-336, 84/01/17, 8401310023



8401230151 Notification of 84010-11 meetings w/uttl in Bethesda, MD to discuss & resolve outstanding environ qualification issues  
SHEA, J J Operating Reactors Branch 5 84/01/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 21884 316 24X  
Fiche 50-000, 84/01/20, 8401230151

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060130 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
8401060040

8401170329 Forwards final rept providing basis for return to power operation based on results of thermal shield damage recovery program Core support barrel insps completed 831030 W/o stated rept  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 83/12/12  
MILLER, J R Operating Reactors Branch 3 3pp 21829 328 24X  
Fiche 50-336, 83/12/12, 8401170329

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401180237 Forwards IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/03  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21842 339 24X Fiche 50-245, 84/01/03, 8401180237

--8401180249 IE Insp Repts 50-245/83-21 & 50-336/83-29 on 831113-1217 No violations noted Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
LIPINSKI, D R Region 1, Office of Director ELSASSER, T C Division of Project & Resident Programs 83/12/30 14pp 21842 341 24X Fiche 50-245, 84/01/03, 8401180237

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401180266 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-16 & 50-336/83-23  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21843 249 24X Fiche 50-245, 84/01/10, 8401180266

--8401180270 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-245/83-16 & 50-336/83-23 Corrective actions withheld (ref 10CFR73 21)  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 83/12/06  
MARTIN, T T Division of Engineering & Technical Programs 2pp 21843 231 24X Fiche 50-245, 84/01/10, 8401180266

8401260300 Forwards IE Insp Rept 50-336/83-24 on 831019-21 No violation noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21956 003 24X Fiche 50-336, 84/01/10, 8401260300

--8401260309 IE Insp Rept 50-336/83-24 on 831019-21 No violation noted  
Major areas inspected photographs, videotapes, analyses & exam of selected records re recently identified fuel problems  
BRIGGS, L Region 1, Office of Director BETTENHAUSEN, L Division of Engineering & Technical Programs 83/12/19 13pp 21956 005  
24X Fiche 50-336, 84/01/10, 8401260300

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IF Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401120196 Monthly operating rept for Nov 1983 W/831215 ltr  
GIBSON, J, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/11/30  
NRC - No Detailed Affiliation Given 4pp 21792 248 24X  
Fiche 50-336, 83/11/30, 8401120196

8401270457 Monthly operating rept for Dec 1983 W/840113 ltr  
GIBSON, J, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/12/31  
Office of Resource Management, Director 4pp 21980 262 24X  
Fiche 50-336, 83/12/31, 8401270457

#### S Reportable occurrences, LERs & related correspondence

8312300176 LER 83-030/01T-0 on 831205, fuel movement took place in spent fuel pool, while credit taken for facility encl Bldg B  
filtration sys (EDFS) EDFs inoperable due to installation of temporary wall not seismically qualified W/831216 ltr  
BRINKMAN, S, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/12/16  
MURLEY, T E Region 1, Office of Director 2pp 21673 025 24X  
Fiche 50-336, 83/12/16, 8312300176

8401120312 RD 50-336/83-31 during seismic analysis on svc water sys, discovered heavy vs std wall pipe installed Hanger loading analyses indicated five undersized hangers Further info will be provided in 14-day rept  
HERBERT, R J, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/12/23  
MURLEY, T E Region 1, Office of Director 1p 21792 041 24X  
Fiche 50-336, 83/12/23, 8401120312

8401040183 Updated LER 82-043/03X-1 on 821102, during power ascension, broken hydraulic snubber stud discovered & traced to hanger 490001 on main steam lead to high pressure turbine Caused by constant high vibration W/831227 ltr  
STADNICK, S, MROCKZKA, E J Northeast Utilities MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities)  
83/12/27 MURLEY, T E Region 1, Office of Director 2pp 21701 349 24X Fiche 50-336, 83/12/27, 8401040183

8401100352 LER 83-031/01T-0 on 831222, discovered that Schedule 40 vs std wall pipe installed in portions of svc water sys Caused by matl unavailability Stress analysis updated & four hangers modified W/840105 ltr  
FELBURN, T, HERBERT, R J Northeast Nuclear Energy Co (subs of Northeast Utilities) HERBERT, R J Northeast Utilities 84/01/05  
NRC - No Detailed Affiliation Given 3pp 21764 031 24X  
Fiche 50-336, 84/01/05, 8401100352

8401170251 LER 83-032/03L-0 on 831214, during loss of normal power test on facility Z1, diesel generator 12U started but failed to sequence on emergency loads Caused by lack of breaker permissive inputs Connection resoldered W/840111 ltr  
DUFFY, B, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 84/01/11  
NRC - No Detailed Affiliation Given 2pp 21827 128 24X  
Fiche 50-336, 84/01/11, 8401170251



## DOCKETED ITEMS

## DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

8401050555 Ack receipt of B31118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-18 & 50-339/83-18  
DANCE, H C Division of Project & Resident Programs 83/12/15  
STEWART, W L Virginia Electric & Power Co ip 21735.340 24X  
Fiche 50-338, 83/12/15, 8401050555

--8401050622 IE Insp Repts 50-338/83-18 & 50-339/83-18 on 830706-0809  
Violation noted: failure to follow procedures in radiation protection area & lockup relays not functionally checked  
BHYMLOCK, M B, LUEHMAN, J G Region 2, Office of Director  
LANDIS, K Division of Project & Resident Programs 83/10/18  
7pp. 21735.347 24X Fiche 50-338, 83/12/15, 8401050555

8401240301 Forwards corrected pages to security program, per B31116 ltr  
Pages withheld (ref 10CFR73.21)  
STEWART, W L Virginia Electric & Power Co 83/12/19 MCQUIRE, D R  
Division of Emergency Preparedness & Materials Safety ip  
21909.265 24X Fiche 50-338, 83/12/19, 8401240301

8401030344 Releases public version of revised corporate emergency response plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch. ip 21687.083 24X Fiche 50-000, 83/12/27, 8401030344

--8401030347 Public version of revised corporate emergency response plan  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director. 73pp 21687.086  
24X Fiche 50-000, 83/12/27, 8401030344

8401030353 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch. ip 21688.129 24X Fiche 50-338, 83/12/27, 8401030353

--8401030357 Public version of Rev 4 to emergency plan, W/831214 ltr  
STEWART, W L Virginia Electric & Power Co 83/11/21  
O'REILLY, J P Region 2, Office of Director 477pp 21688.002  
24X Fiche 50-338, 83/12/27, 8401030353

8401040424 Application for amend to License NPF-4 & DPR-7, revising Tech Spec to reflect addition of new fire protection sys  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21708.113 24X  
Fiche 50-338, 83/12/27, 8401040424

--8401040429 Proposed Tech Specs re addition of new fire protection sys  
\* Virginia Electric & Power Co 83/12/27 7pp 21708.115 24X  
Fiche 50-338, 83/12/27, 8401040424

8401050110 Releases public version of Rev 5 to emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch. ip 21743.302. 24X Fiche 50-338, 83/12/28, 8401050110

--8401050114 Public version of Rev 5 to emergency plan, W/831117 ltr  
& revised effective page listing  
STEWART, W L Virginia Electric & Power Co 83/10/26  
O'REILLY, J P Region 2, Office of Director 40pp 21743.303  
24X Fiche 50-338, 83/12/28, 8401050110

8401060048 Forwards 10CFR170 fees for fire protection reviews & approvals, per 831206 request  
STEWART, W L Virginia Electric & Power Co 83/12/30 MILLER, W O  
License Fee Management Branch. ip 21739.226. 24X  
Fiche 50-338, 83/12/30, 8401060048

8401100307 Ack receipt of revised physical security plan dtd 830920,  
per 831006 submittal Portions of revs inconsistent w/  
provisions of 10CFR30.54 & must not be implemented Encl  
detailing inconsistent changes withheld (ref 10CFR73.21)  
LEWIS, R C Division of Project & Resident Programs 84/01/05  
STEWART, W L Virginia Electric & Power Co. 3pp. 21759.166. 24X  
Fiche: 50-338, 84/01/05, 8401100307

8401170408 Forwards exercise rept of 830618 joint exercise of offsite  
radiological emergency preparedness plans for facilities.  
KRIMM, R W Federal Emergency Management Agency. 84/01/09  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 33pp 21828.225 24X Fiche: 50-338,  
84/01/09, 8401170408.

8401300080 Advises that location of backup & primary emergency  
operation facilities acceptable, in response to 820408.1206.  
830614 & 0506 ltrs  
EISENHUT, D O Division of Licensing 84/01/13 STEWART, W L  
Virginia Electric & Power Co 2pp 22006.316 24X  
Fiche 50-000, 84/01/13, 8401300080

8401200102 Notification of 840127 meeting w/utll & S&W in Bethesda, Md  
to discuss planned mods & schedules resulting from preaudit  
& reevaluation of App R effort  
ENGLE, L B Operating Reactors Branch 3 84/01/17 MILLER, J R  
Operating Reactors Branch 3 3pp 21932.214 24X  
Fiche 50-000, 84/01/17, 8401200102

8401260253 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch ip 21992.144 24X Fiche 50-338, 84/01/18,  
8401260253

--8401260257 Public version of Rev 7 to emergency plan W/831227 ltr  
PAXTON, Q J, STEWART, W L Virginia Electric & Power Co 83/12/  
O'REILLY, J P Region 2, Office of Director 8pp 21992.145  
24X Fiche 50-338, 84/01/18, 8401260253

8401300090 Forwards results of 830829-0902 regulatory effectiveness  
review, including vital area validation Comments requested  
by 840127 Encl withheld  
THOMAS, C O Standardization & Special Projects Branch 84/01/19  
PARR, D D Auxiliary Systems Branch CLAYTON, D H Procedures &  
Systems Review Branch ip 22006.161 24X Fiche 50-338, 84/01/19  
8401300090

8401260201 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch ip 21971.334 24X Fiche 50-338, 84/01/20,  
8401260201

--8401260205 Public version of Rev 5 to Emergency Plan Implementing  
Procedure EPIP-3.04, "Activation of Emergency Operation  
Facility," W/840104 ltr  
STEWART, W L Virginia Electric & Power Co 83/12/21  
O'REILLY, J P Region 2, Office of Director 15pp 21971.335  
24X Fiche 50-338, 84/01/20, 8401260201

8401300178 Extends completion date for implementation of emergency  
operating procedures to 840118 per Generic Ltr 82-33  
(NUREG-0737, Suppl 1)  
STEWART, W L Virginia Electric & Power Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21997.357 24X  
Fiche 50-338, 84/01/20, 8401300178

8401300119 Ack receipt of B31106 & 1219 ltrs, transmitting Rev 11 to  
physical security plan Rev 11 acceptable  
LEWIS, R C Division of Project & Resident Programs 84/01/24  
STEWART, W L Virginia Electric & Power Co 3pp 21999.225 24X  
Fiche 50-338, 84/01/24, 8401300119

## H General correspondence

8401040445 Submits change of address for Old Dominion Electric  
Cooperative  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21708.092 24X  
Fiche 50-338, 83/12/27, 8401040445

## J Insurance &amp; indemnity information

8401060296 Forwards Amend B to Indemnity Agreement D-80, verifying  
partial sale of facility to Old Dominion Electric  
Cooperative  
STEWART, W L Virginia Electric & Power Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Licensing Branch 3 2pp 21742.350 24X Fiche 50-338, 83/12/30,  
8401060296

8401300264 Endorsements to MAELU & NELIA policies, including  
Endorsement 4 to Policies M-28, N-28, M-27 & N-27, Endorsement  
6 to M-70, N-70, M-63 & N-63, Endorsement 34 to MF-57,  
Endorsement 71 to MF-186 & Endorsement 33 to MF-96  
\* Nuclear Energy Liability Insurance Association \* Mutual Atomic  
Energy Liability Underwriters 84/01/03 16pp 21998.344 24X  
Fiche 50-000, 84/01/03, 8401300264

# DOCKETED ITEMS

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## P Operating license stage documents & correspondence

8401090162 Forwards request for addl info to continue review of submittals re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." Response schedule requested in 30 days  
VARQA, S A Operating Reactors Branch 1 83/12/16 STEWART, W L  
Virginia Electric & Power Co Bpp 21757 217 24X  
Fiche 50-000, 83/12/16, 8401090162

8401040424 Application for amend to Licenses NPF-4 & DPR-7, revising Tech Spec to reflect addition of new fire protection sys  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21708 113 24X  
Fiche 50-338, 83/12/27, 8401040424

--8401040429 Proposed Tech Specs re addition of new fire protection sys  
\* Virginia Electric & Power Co 83/12/27 7pp 21708 115 24X  
Fiche 50-338, 83/12/27, 8401040424

8401040229 Informs of completed evaluation of safety & relief valve discharge piping, per NUREG-0737, Item II D 1 2 Util will proceed w/final engineering & required mods based on retention of safety valve loop seals  
STEWART, W L Virginia Electric & Power Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 1p 21701 188 24X Fiche 50-338, 83/12/29, 8401040229

8401040520 Forwards proprietary response to request for further clarification of addl info provided in util 831206 ltr re proposed spent fuel capacity expansion Affidavit requesting info be withheld (ref 10CFR2 790) encl  
STEWART, W L Virginia Electric & Power Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 21707 271 24X  
Fiche 50-338, 83/12/29, 8401040520

8401090500 Application to amend Licenses NPF-4 & NPF-7, revising Tech Specs re reactor trip sys interlock setpoint P-7 to indicate 10X full load turbine impulse chamber pressure instead of thermal power equivalent  
STEWART, W L Virginia Electric & Power Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 4pp 21753 107 24X  
Fiche 50-338, 83/12/30, 8401090500

--8401090501 Proposed Tech Spec Table 3 3-1, "Reactor Trip Sys Interlocks"  
\* Virginia Electric & Power Co 83/12/30 6pp 21753 111 24X  
Fiche 50-338, 83/12/30, 8401090500

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401240225 Responds to Generic Ltr 83-41 re premature diesel engine degradation caused by starts w/rapid acceleration loading w/o prelubrication & warmup Diesel generators have undergone design changes to alleviate fast cold starts  
STEWART, W L Virginia Electric & Power Co 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 2pp 21910 174 24X Fiche 50-338, 84/01/18, 8401240225

8401300090 Forwards results of 830829-0902 regulatory effectiveness review, including vital area validation Comments requested by 840127 Encl withheld  
THOMAS, C O Standardization & Special Projects Branch 84/01/19  
PARR, D O Auxiliary Systems Branch CLAYTON, D H Procedures & Systems Review Branch 1p 22006 161 24X Fiche 50-338, 84/01/19, 8401300090

8401270268 Provides status rpt of progress on resolving GDC 17 analysis re rerating of motor operated valves & plan for further work as committed to in 831014 ltr Verified valve torque requirements obtained for all valves  
STEWART, W L Virginia Electric & Power Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 21776 161 24X  
Fiche 50-338, 84/01/20, 8401270268

8401310210 Cancels 831118 application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs on quadrant power tilt ratio  
STEWART, W L Virginia Electric & Power Co 84/01/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 22021 349 24X  
Fiche 50-338, 84/01/23, 8401310210

8401310402 Application to cancel 820628 proposed Tech Spec changes re RGS leakage detection sys, per 840117 discussion between JH Leberstien & LB Engle  
STEWART, W L Virginia Electric & Power Co 84/01/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 22018 342 24X  
Fiche 50-338, 84/01/23, 8401310402

## Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

8401060475 Confirms 831114 telcon re 831208 mgt meeting at plant site re results of BALP program BALP board assessment will be forwarded approx 1 wk prior to meeting Agenda encl  
O'REILLY, J P Region 2, Office of Director 83/12/01 STEWART, W L  
Virginia Electric & Power Co 2pp 21740 265 24X  
Fiche 50-338, 83/12/01, 8401060475

8401050557 Ack receipt of 831123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-17 & 50-339/83-17  
DANCE, H C Division of Project & Resident Programs 83/12/14  
STEWART, W L Virginia Electric & Power Co 1p 21726 123 24X  
Fiche 50-338, 83/12/14, 8401050557

--8401050575 Responds to NRC 821028 ltr re violations noted in IE Insp Repts 50-338/83-17 & 50-339/83-17 Corrective actions extraneous unidentifiable mats from technical support ctr & barricades stiffened  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director 3pp 21726 124 24X  
Fiche 50-338, 83/12/14, 8401050575

--8401050588 Forwards IE Insp Repts 50-338/83-17 & 50-339/83-17 on 830611-0705 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/10/28  
STEWART, W L Virginia Electric & Power Co 2pp 21726 127 24X  
Fiche 50-338, 83/12/14, 8401050588

--8401050598 Notice of violation from Insp on 830611-0705  
\* Region 2, Office of Director 83/10/28 1p 21726 129 24X  
Fiche 50-338, 83/12/14, 8401050598

--8401050614 IE Insp Repts 50-338/83-17 & 50-339/83-17 on 830611-0705 Violation noted failure to identify & control Category I mat in technical support ctr  
SHYMLUCK, M B, LUEHMANN, J O, JENISON, K M Region 2, Office of Director 83/10/27 Bpp 21726 130 24X Fiche 50-338, 83/12/14, 8401050614

8401050555 Ack receipt of 831118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-18 & 50-339/83-18  
DANCE, H C Division of Project & Resident Programs 83/12/15  
STEWART, W L Virginia Electric & Power Co 1p 21735 340 24X  
Fiche 50-338, 83/12/15, 8401050555

--8401050579 Responds to NRC 831019 ltr re violations noted in IE Insp Repts 50-338/83-18 & 50-339/83-18 Corrective actions: Checklist Procedure EMP-P-RT-208 revised; personnel counseled in adherence to procedures & surveillance increased  
STEWART, W L Virginia Electric & Power Co 83/11/18,  
O'REILLY, J P Region 2, Office of Director 3pp 21735 341 24X  
Fiche: 50-338, 83/12/15, 8401050579

## DOCKETED ITEMS

- B401050594 Forwards IE Insp Repts 50-338/83-18 & 50-339/83-18 on 830706-0805 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/10/19  
STEWART, W L Virginia Electric & Power Co 2pp 21735 344 24X  
Fiche 50-338, 83/12/15, 8401050555
- B401050605 Notice of violation from Insp on 830706-0805  
\* Region 2, Office of Director 83/10/19 1p 21735 346 24X  
Fiche 50-338, 83/12/15, 8401050555
- B401050622 IE Insp Repts 50-338/83-18 & 50-339/83-18 on 830706-0805  
Violation noted failure to follow procedures in radiation protection area & lockup relays not functionally checked  
SHYMLUCK, M B, LUEHMAN, J G Region 2, Office of Director  
LANDIS, K Division of Project & Resident Programs 83/10/18  
7pp 21735 347 24X Fiche 50-338, 83/12/15, 8401050555
- B401090041 Forwards IE Insp Repts 50-338/83-24 & 50-339/83-24 on 830906-1005 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/15  
STEWART, W L Virginia Electric & Power Co 2pp 21754 001 24X  
Fiche 50-338, 83/12/15, 8401090041
- B401090056 IE Insp Repts 50-338/83-24 & 50-339/83-24 on 830906-1005 No  
Violations noted Major areas inspected surveillance, safety  
sys walkdowns, LERs, procurement, maint activities, Category I  
matl storage & design changes  
SHYMLUCK, M B, LUEHMAN, J G, JENISON, K Region 2, Office of  
Director 83/12/15 10pp 21754 003 24X Fiche 50-338, 83/12/15,  
8401090041
- B401050482 Ack receipt of 831118 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-338/83-13 &  
50-339/83-13  
LEWIS, R C Division of Project & Resident Programs 83/12/20  
STEWART, W L Virginia Electric & Power Co 1p 21725 340 24X  
Fiche 50-338, 83/12/20, 8401050482
- B401050496 Responds to NRC 831020 ltr re violations noted in IE Insp  
Repts 50-338/83-13 & 50-339/83-13 Corrective actions  
Intermediate range neutron flux trip setpoint modified &  
procedure revised to include visual verification  
STEWART, W L Virginia Electric & Power Co 83/11/18  
O'REILLY, J P Region 2, Office of Director 5pp 21725 341 24X  
Fiche 50-338, 83/12/20, 8401050482
- B401050508 Forwards IE Insp Repts 50-338/83-13 & 50-339/83-13 on  
830506-0610 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/20  
STEWART, W L Virginia Electric & Power Co 2pp 21725-346 24X  
Fiche 50-338, 83/12/20, 8401050482
- B401050519 Notice of violation from Insp on 830506-0610  
\* Region 2, Office of Director 83/12/20 2pp 21725-348 24X  
Fiche 50-338, 83/12/20, 8401050482
- B401050539 IE Insp Repts 50-338/83-13 & 50-339/83-13 on 830506-0610  
Violation noted failure to implement written procedures for  
discharge & inlet valves & failure to set neutron flux trip  
setpoints properly  
SHYMLUCK, M B, LUEHMAN, J G, JENISON, K M Region 2, Office of  
Director 83/10/14 8pp 21725 350 24X Fiche 50-338, 83/12/20,  
8401050482
- B401240551 Forwards IE Insp Repts 50-338/83-27 & 50-339/83-27 on  
831006-1205 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 83/12/23  
STEWART, W L Virginia Electric & Power Co 2pp 21920 022 24X  
Fiche 50-338, 83/12/23, 8401240551
- B401240553 IE Insp Repts 50-338/83-27 & 50-339/83-27 on 831006-1205 No  
violations or deviations noted Major areas inspected cold  
water protection, identified items, LERs, surveillance & maint  
SHYMLUCK, M B, LUEHMAN, J G Region 2, Office of Director  
ELROD, S A Division of Project & Resident Programs 83/12/22  
7pp 21920 024 24X Fiche 50-338, 83/12/23, 8401240551
- B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp 21731, 166 24X Fiche 50-000, 83/12/28, 8312120090
- B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093
- B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104
- B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
York, Inc 122pp 21826 164 24X Fiche 50-000, 84/01/10, 8312120107
- B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114
- B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License "   
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116
- B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117
- R Periodic operating reports & related correspondence
- B40120253 Monthly operating repts for Nov 1983 W/831214 ltr  
LEE, J N, STEWART, W L Virginia Electric & Power Co 83/11/30  
HALLER, N M Office of Resource Management, Director 15pp  
21794 127 24X Fiche 50-338, 83/11/30, 8401120253
- B401270484 Monthly operating repts for Dec 1983 W/840113 ltr  
LEE, J N, STEWART, W L Virginia Electric & Power Co 83/12/31 HALLER, N M NRC  
- No Detailed Affiliation Given 14pp 21781 158 24X  
Fiche 50-338, 83/12/31, 8401270484
- S Reportable occurrences, LERs & related correspondence
- B401040549 LER 83-084/03L-0 on 831202, fire door between clean charge  
room & auxiliary bldg would not latch automatically Caused  
by loose & missing screws on door hinges Screws tightened &  
missing screws replaced W/831221 ltr  
HARELL, E W Virginia Electric & Power Co 83/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 21706 314 24X  
Fiche 50-338, 83/12/21, 8401040549
- B401120293 Informs of 831228 oil sheen discovered on Lake Anna Caused  
by rain washing oil off waste oil drums Oil boom & absorbent  
pads used to contain & clean up spill Oil drum storage  
facility const in progress  
TAYLOR, J A Virginia Electric & Power Co 83/12/29 CHEWNING, R B  
Virginia, Commonwealth of, 1p 21792 302 24X  
Fiche 50-338, 83/12/29, 8401120293
- B401050548 LER 83-086/03L-0 on 831209, w/unit at 100% power, open  
penetration discovered in fire wall between motor driven  
auxiliary feedwater pump room & steam driven auxiliary  
feedwater pump room Mail not included in test W/831230 ltr  
HARELL, E W Virginia Electric & Power Co 83/12/30 O'REILLY, J P  
Region 2, Office of Director 2pp 21726 092 24X  
Fiche 50-338, 83/12/30, 8401050548
- B401230021 LER 83-085/03L-0 on 831220, discovered thermal power  
containment pressure channel IV drifting & causing  
intermittent alarms Possibly caused by dirt in feedback  
coil Transmitter cleaned W/840111 ltr  
HARELL, E W Virginia Electric & Power Co 84/01/11 O'REILLY, J P  
Region 2, Office of Director 3pp 21884 185 24X  
Fiche 50-338, 84/01/11, 8401230021
- DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2
- F Security, medical, emergency & fire protection plans
- B401050555 Ack receipt of 831118 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-338/83-18 &  
50-339/83-18  
DANCE, H C Division of Project & Resident Programs 83/12/15  
STEWART, W L Virginia Electric & Power Co 1p 21735 340 24X  
Fiche 50-338, 83/12/15, 8401050555

# DOCKETED ITEMS

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--B401050622 IE Insp Repts 50-338/83-18 & 50-339/83-18 on 830706-0805  
Violation noted failure to follow procedures in radiation  
protection area & lockup relays not functionally checked  
GMYMLOCK, M D Region 2, Office of Director 83/10/18 7pp  
21739 347 24X Fiche 50-338,83/12/15,8401050553

B401240301 Forwards corrected pages to security program, per 831116 ltr  
Pages withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 83/12/19 MCQUIRE, D R  
Division of Emergency Preparedness & Materials Safety 1p  
21909 269 24X Fiche 50-338,83/12/19,8401240301

B401030344 Releases public version of revised corporate emergency  
response plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21687 083 24X Fiche 50-000,83/12/27,  
8401030344

--B401030347 Public version of revised corporate emergency response plan  
STEWART, W L Virginia Electric & Power Co 83/11/23  
O'REILLY, J P Region 2, Office of Director 73pp 21687 086  
24X Fiche 50-000,83/12/27,8401030344

B401030353 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21688 129 24X Fiche 50-338,83/12/27,  
8401030353

--B401030357 Public version of Rev 4 to emergency plan W/831214 ltr  
STEWART, W L Virginia Electric & Power Co 83/11/21  
O'REILLY, J P Region 2, Office of Director 477pp 21688 002  
24X Fiche 50-338,83/12/27,8401030353

B401040424 Application for amend to Licenses NPF-4 & DPR-7, revising  
Tech Spec to reflect addition of new fire protection sys  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21708 113  
24X Fiche 50-338,83/12/27,8401040424

--B401040429 Proposed Tech Specs re addition of new fire protection sys  
& Virginia Electric & Power Co 83/12/27 7pp 21708 113 24X  
Fiche 50-338,83/12/27,8401040424

B401050110 Releases public version of Rev 5 to emergency plan  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21743 302 24X Fiche 50-338,83/12/28,  
8401050110

--B401050114 Public version of Rev 5 to emergency plan W/831117 ltr  
& revised effective page listing  
STEWART, W L Virginia Electric & Power Co 83/10/26  
O'REILLY, J P Region 2, Office of Director 40pp 21743 303  
24X Fiche 50-338,83/12/28,8401050110

B401060048 Forwards 10CFR170 fees for fire protection reviews &  
approvals, per 831206 request  
STEWART, W L Virginia Electric & Power Co 83/12/30 MILLER, W O  
License Fee Management Branch 1p 21739 226 24X  
Fiche 50-338,83/12/30,8401060048

B401100307 Ack receipt of revised physical security plan dtd 830920,  
per 831006 submittal Portions of revs inconsistent w/  
provisions of 10CFR50 54 & must not be implemented Encl  
detailing inconsistent changes withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/05  
STEWART, W L Virginia Electric & Power Co 3pp 21759 166 24X  
Fiche 50-338,84/01/05,8401100307

B401170408 Forwards exercise rept of 830618 joint exercise of offsite  
radiological emergency preparedness plans for facilities  
KRAMER, R W Federal Emergency Management Agency 84/01/09  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 33pp 21628 225 24X Fiche 50-338,  
84/01/09,8401170408

B401300080 Advises that location of backup & primary emergency  
operation facilities acceptable in response to 820408, 1206,  
830414 & 0506 ltrs  
EISENHUT, D O Division of Licensing 84/01/13 STEWART, W L  
Virginia Electric & Power Co 2pp 22006 316 24X  
Fiche 50-000,84/01/13,8401300080

B401200102 Notification of 840127 meeting w/util & S&W in Bethesda, MD  
to discuss planned mods & schedules resulting from preaudit  
& reevaluation of App R effort  
ENGLE, L D Operating Reactors Branch 3 84/01/17, MILLER, J R  
Operating Reactors Branch 3 3pp 21932 214 24X  
Fiche 50-000,84/01/17,8401200102

B401260293 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21992 144 24X Fiche 50-338,84/01/18,  
8401260293

--B401260297 Public version of Rev 7 to emergency plan W/831227 ltr  
FAXTON, Q J, STEWART, W L Virginia Electric & Power Co 83/12/14  
O'REILLY, J P Region 2, Office of Director 8pp 21992 145  
24X Fiche 50-338,84/01/18,8401260293

B401300090 Forwards results of 830829-0902 regulatory effectiveness  
review, including vital area validation Comments requested  
by 840127 Encl withheld  
THOMAS, C D Standardization & Special Projects Branch 84/01/19  
PARR, Q D Auxiliary Systems Branch 1p 22006 161 24X  
Fiche 50-338,84/01/19,8401300090

B401260201 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21971 334 24X Fiche 50-338,84/01/20,  
8401260201

--B401260205 Public version of Rev 5 to Emergency Plan Implementing  
Procedure EPIP-3 04, "Activation of Emergency Operation  
Facility" W/840104 ltr  
STEWART, W L Virginia Electric & Power Co 83/12/21  
O'REILLY, J P Region 2, Office of Director 15pp 21971 335  
24X Fiche 50-338,84/01/20,8401260201

B401300178 Extends completion date for implementation of emergency  
operating procedures to 840115 per Generic Ltr 82-33  
(NUREG-0737, Suppl 1)  
STEWART, W L Virginia Electric & Power Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21997 357 24X  
Fiche 50-338,84/01/20,8401300178

B401300115 Ack receipt of 831106 & 1219 ltrs, transmitting Rev 11 to  
physical security plan Rev 11 acceptable  
LEWIS, R C Division of Project & Resident Programs 84/01/24  
STEWART, W L Virginia Electric & Power Co 3pp 21999 225 24X  
Fiche 50-338,84/01/24,8401300115

## H General correspondence

B401040445 Submits change of address for Old Dominion Electric  
Cooperative  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21708 092 24X  
Fiche 50-338,83/12/27,8401040445

## J Insurance & Indemnity information

B401300264 Endorsements to MAELU & NELIA policies, including  
Endorsement 4 to Policies M-28, N-28, M-27 & N-27, Endorsement  
6 to M-70, N-70, M-63 & N-63, Endorsement 84 to MF-57,  
Endorsement 71 to NF-186 & Endorsement 33 to MF-96  
\* Nuclear Energy Liability Insurance Association 84/01/03 16pp  
21998 344 24X Fiche 50-000,84/01/03,8401300264

B401060296 Forwards Amend B to Indemnity Agreement B-80, verifying  
partial sale of facility to Old Dominion Electric  
Cooperative  
STEWART, W L Virginia Electric & Power Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Licensing Branch 3 2pp 21742 350 24X Fiche 50-338,83/12/30,  
8401060296

## P Operating license stage documents & correspondence

B401090162 Forwards request for addl info to continue review of  
submittals re NUREG-0737, Item 11 B 3, "Post-Accident  
Sampling Sys" Response schedule requested in 30 days  
VARGA, B A Operating Reactors Branch 1 83/12/16, STEWART, W L  
Virginia Electric & Power Co 8pp 21757 217 24X  
Fiche 50-000,83/12/16,8401090162

B401040424 Application for amend to Licenses NPF-4 & DPR-7, revising  
Tech Spec to reflect addition of new fire protection sys  
STEWART, W L Virginia Electric & Power Co 83/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21708 113 24X  
Fiche 50-338,83/12/27,8401040424

--B401040429 Proposed Tech Specs re addition of new fire protection sys  
& Virginia Electric & Power Co 83/12/27 7pp 21708 113 24X  
Fiche 50-338,83/12/27,8401040424

## DOCKETED ITEMS

8401040520 Forwards proprietary response to request for further clarification of add'l info provided in util 831204 ltr re proposed spent fuel capacity expansion Affidavit requesting info be withheld (ref 10CFR2 790) encl  
 STEWART, W L Virginia Electric & Power Co 83/12/29 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 3pp 21707 271 24X  
 Fiche: 50-338, 83/12/29, 8401040520

8401090500 Application to amend Licenses NPF-4 & NPF-7, revising Tech Specs re reactor trip sys interlock setpoint P-7 to indicate 10% full load turbine impulse chamber pressure instead of thermal power equivalent  
 STEWART, W L Virginia Electric & Power Co 83/12/30 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 4pp 21753-107 24X  
 Fiche: 50-338, 83/12/30, 8401090500

--8401090501 Proposed Tech Spec Table 3 3-1, "Reactor Trip Sys Interlocks"  
 \* Virginia Electric & Power Co 83/12/30 6pp 21753 111 24X  
 Fiche: 50-338, 83/12/30, 8401090500

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Bvc list encl  
 EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
 Edison Co of New York, Inc. 18pp. 21946; 190 24X  
 Fiche: 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
 Bvc list encl  
 EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
 Edison Co of New York, Inc. 18pp. 21957 267 24X  
 Fiche: 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
 Bvc list encl  
 EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
 Edison Co of New York, Inc. 18pp 21946-174 24X  
 Fiche: 50-000, 84/01/13, 8401130084

8401240223 Responds to Generic Ltr 83-41 re premature diesel engine degradation caused by starts w/rapid acceleration loading w/o prelubrication & warmup Diesel generators have undergone design changes to alleviate fast cold starts.  
 STEWART, W L Virginia Electric & Power Co 84/01/18 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 21910 174 24X Fiche: 50-338, 84/01/18, 8401240223

8401300090 Forwards results of 830829-0902 regulatory effectiveness review, including vital area validation Comments requested by 840127. Encl withheld  
 THOMAS, C O Standardization & Special Projects Branch 84/01/19  
 PARR, O D Auxiliary Systems Branch, CLAYTON, B H Procedures & Systems Review Branch 1p 22006, 161 24X Fiche: 50-338, 84/01/19, 8401300090

8401270268 Provides status rept of progress on resolving ODC 17 analysis re rerating of motor operated valves & plan for further work as committed to in 831014 ltr Verified valve torque requirements obtained for all valves  
 STEWART, W L Virginia Electric & Power Co 84/01/20 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 3pp. 21976 161 24X  
 Fiche: 50-338, 84/01/20, 8401270268

101310210 Cancels 831118 application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs on quadrant power tilt ratio.  
 STEWART, W L Virginia Electric & Power Co 84/01/23 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 1p. 22021; 349 24X  
 Fiche: 50-338, 84/01/23, 8401310210

101310402 Application to cancel 820628 proposed Tech Spec changes re RCS leakage detection sys, per 840117 discussion between JH Lubarsky & LB Engle  
 STEWART, W L Virginia Electric & Power Co 84/01/23 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 2 1p. 22018, 342 24X  
 Fiche: 50-338, 84/01/23, 8401310402

#### Inspection reports, IE Bulletins & correspondence

01060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR.  
 FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
 Shaw, Pittman, Potts & Trowbridge 1p 21744-003 24X  
 Fiche: 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 103pp 21744 004 24X Fiche: 50-000, 83/10/20, 8401060040

8401060475 Confirms 831114 telcon re 831208 mgt meeting at plant site re results of BALP program BALP board assessment will be forwarded approx 1 wk prior to meeting Agenda encl  
 O'REILLY, J P Region 2, Office of Director 83/12/01 STEWART, W L  
 Virginia Electric & Power Co 2pp 21740 265 24X  
 Fiche: 50-338, 83/12/01, 8401060475

8401050557 Ack receipt of 831123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-17 & 50-339/83-17  
 DANCE, H C Division of Project & Resident Programs 83/12/14  
 STEWART, W L Virginia Electric & Power Co 1p 21726 123 24X  
 Fiche: 50-338, 83/12/14, 8401050557

--8401050575 Responds to NRC 831028 ltr re violations noted in IE Insp Repts 50-338/83-17 & 50-339/83-17 Corrective actions.  
 extraneous unidentified mats from technical support ctr & barricades stiffened  
 STEWART, W L Virginia Electric & Power Co 83/11/23  
 O'REILLY, J P Region 2, Office of Director 3pp 21726 124 24X  
 Fiche: 50-338, 83/12/14, 8401050575

--8401050588 Forwards IE Insp Repts 50-338/83-17 & 50-339/83-17 on 830611-0705 & notice of violation  
 DANCE, H C Division of Project & Resident Programs 83/10/28  
 STEWART, W L Virginia Electric & Power Co 2pp 21726 127 24X  
 Fiche: 50-338, 83/12/14, 8401050588

--8401050598 Notice of violation from insp on 830611-0705  
 \* Region 2, Office of Director 83/10/28 1p 21726 129 24X  
 Fiche: 50-338, 83/12/14, 8401050598

--8401050614 IE Insp Repts 50-338/83-17 & 50-339/83-17 on 830611-0705  
 Violation noted failure to identify & control Category I matl in technical support ctr  
 SHYMLUCK, M B, LUEHMANN, J O, JENISON, K M Region 2, Office of Director 83/10/27 8pp 21726 130 24X Fiche: 50-338, 83/12/14, 8401050597

8401050555 Ack receipt of 831118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-18 & 50-339/83-18  
 DANCE, H C Division of Project & Resident Programs 83/12/15  
 STEWART, W L Virginia Electric & Power Co 1p 21735 340 24X  
 Fiche: 50-338, 83/12/15, 8401050555

--8401050577 Responds to NRC 831019 ltr re violations noted in IE Insp Repts 50-338/83-18 & 50-339/83-18 Corrective actions  
 Checkout Procedure EMP-P-RT-208 revised, personnel counseled in adherence to procedures & surveillance increased  
 STEWART, W L Virginia Electric & Power Co 83/11/18  
 O'REILLY, J P Region 2, Office of Director 3pp 21735 341 24X  
 Fiche: 50-338, 83/12/15, 8401050555

--8401050594 Forwards IE Insp Repts 50-338/83-18 & 50-339/83-18 on 830706-0805 & notice of violation  
 DANCE, H C Division of Project & Resident Programs 83/10/19  
 STEWART, W L Virginia Electric & Power Co 2pp 21735 344 24X  
 Fiche: 50-338, 83/12/15, 8401050555

--8401050605 Notice of violation from insp on 830706-0805  
 \* Region 2, Office of Director 83/10/19 1p 21735 346 24X  
 Fiche: 50-338, 83/12/15, 8401050555

--8401050622 IE Insp Repts 50-338/83-18 & 50-339/83-18 on 830706-0805  
 Violation noted failure to follow procedures in radiation protection area & lockup relays not functionally checked  
 SHYMLUCK, M B, LUEHMANN, J O Region 2, Office of Director  
 LANDIS, K Division of Project & Resident Programs 83/10/18  
 7pp 21735 347 24X Fiche: 50-338, 83/12/15, 8401050555

8401090041 Forwards IE Insp Repts 50-338/83-24 & 50-339/83-24 on 830906-1003 No violations noted  
 DANCE, H C Division of Project & Resident Programs 83/12/15  
 STEWART, W L Virginia Electric & Power Co 2pp 21754 001 24X  
 Fiche: 50-338, 83/12/15, 8401090041

--8401090056 IE Insp Repts 50-338/83-24 & 50-339/83-24 on 830906-1003 No violations noted Major areas inspected surveillance, safety sys walkdowns, LERs, procurement, maint activities, Category I matl storage & design changes  
 SHYMLUCK, M B, LUEHMANN, J O, JENISON, K Region 2, Office of Director 83/12/15 10pp 21754 003 24X Fiche: 50-338, 83/12/15, 8401090041

# DOCKETED ITEMS

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8401030482 Ack receipt of 831118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-13 & 50-339/83-13  
LEWIS, R C Division of Project & Resident Programs 83/12/20  
STEWART, W L Virginia Electric & Power Co 1p 21725 340 24X  
Fiche 50-338, 83/12/20, 8401030482

--8401030496 Responds to NRC 831020 ltr re violations noted in IE Insp Repts 50-338/83-13 & 50-339/83-13 Corrective actions intermediate range neutron flux trip setpoint modified & procedure revised to include visual verification  
STEWART, W L Virginia Electric & Power Co 83/11/18  
O'REILLY, J P Region 2, Office of Director 3pp 21725 341 24X  
Fiche 50-338, 83/12/20, 8401030482

--8401030508 Forwards IE Insp Repts 50-338/83-13 & 50-339/83-13 on 830506-0610 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/20  
STEWART, W L Virginia Electric & Power Co 2pp 21725 346 24X  
Fiche 50-338, 83/12/20, 8401030482

--8401030519 Notice of violation from insp on 830506-0610  
\* Region 2, Office of Director 83/12/20 2pp 21725 348 24X  
Fiche 50-338, 83/12/20, 8401030482

--8401030539 IE Insp Repts 50-338/83-13 & 50-339/83-13 on 830506-0610 Violation noted failure to implement written procedures for discharge & inlet valves & failure to set neutron flux trip setpoints properly  
SHYLOCK, M B, LUEHMAN, J O, JENISON, K M Region 2, Office of Director 83/10/14 8pp 21725 350 24X Fiche 50-338, 83/12/20, 8401030482

8401240351 Forwards IE Insp Repts 50-338/83-27 & 50-339/83-27 on 831006-1205 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 83/12/23  
STEWART, W L Virginia Electric & Power Co 2pp 21920 022 24X  
Fiche 50-338, 83/12/23, 8401240351

--8401240353 IE Insp Repts 50-338/83-27 & 50-339/83-27 on 831006-1205 No violations or deviations noted Major areas inspected cold water protection, identified items, LCRs, surveillance & maint  
SHYLOCK, M B, LUEHMAN, J O Region 2, Office of Director  
ELROD, S A Division of Project & Resident Programs 83/12/22 7pp 21920 024 24X Fiche 50-338, 83/12/23, 8401240351

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp, 21826 184, 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957, 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp, 22000-001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp, 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

840120253 Monthly operating repts for Nov 1983 W/831214 ltr  
LEE, J N STEWART, W L Virginia Electric & Power Co 83/11/30  
HALLER, N M Office of Resource Management, Director 15pp  
21794 127 24X Fiche 50-338, 83/11/30, 840120253

8401270484 Monthly operating repts for Dec 1983 W/840113 ltr  
LEE, J N Virginia Electric & Power Co 83/12/31 HALLER, N M NRC  
- No Detailed Affiliation Given 14pp 21981 158 24X  
Fiche 50-338, 83/12/31, 8401270484

## S Reportable occurrences, LERs & related correspondence

8401040365 LER 83-079/03L-0 on 831211, pressurizer level indication channel II LI-2460 failed low Caused by failure of power supply card LI-2460 Card replaced & channel calibr satisfactorily W/831221 ltr  
HARRELL, E W Virginia Electric & Power Co 83/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 21706 182 24X  
Fiche 50-339, 83/12/21, 8401040365

840120293 Informs of 831228 oil sheen discovered on Lake Anna Caused by rain washing oil off waste oil drums Oil boom & absorbent pads used to contain & clean up spill Oil drum storage facility const in progress  
TAYLOR, J A Virginia Electric & Power Co 83/12/29 CHEWNING, R B  
Virginia, Commonwealth of, 1p 21792 302 24X  
Fiche 50-338, 83/12/29, 840120293

8401130010 LER 83-072/03L-0 on 831205, low head safety injection pump containment suction valve MOV-2860A failed to open fully during surveillance testing Caused by placement of electrical cord on valve stem extension W/840104 ltr  
HARRELL, E W Virginia Electric & Power Co 84/01/04 O'REILLY, J P  
Region 2, Office of Director 4pp 21802 350 24X  
Fiche 50-339, 84/01/04, 8401130010

8401260006 LER 83-080/03L-0 on 831221, individual rod position indicator for rod C-09 deviated from group demand position by greater than 12 steps Caused by instrument drift Channel properly recalibr & returned to svc W/840118 ltr  
HARRELL, E W Virginia Electric & Power Co 84/01/18 O'REILLY, J P  
Region 2, Office of Director 2pp 21936 343 24X  
Fiche 50-339, 84/01/18, 8401260006

8401260015 LER 83-074/03L-0 on 831229, outer personnel hatch door determined to have unacceptable leak rate Caused by dirt buildup on seal Seal cleaned, relubricated & tested satisfactorily W/840118 ltr  
HARRELL, E W Virginia Electric & Power Co 84/01/18 O'REILLY, J P  
Region 2, Office of Director 2pp 21936 317 24X  
Fiche 50-339, 84/01/18, 8401260015

## DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

### A Application/construction stage documents & correspondence

8401230330 Informs that Rev 1 to Preoperational Test C1108-001 re rod worth minimizer sys will be initiated on or about 831230 Draft procedure provided for chief of test program section & P Byron, NRC resident inspector  
ADDBT, F E Detroit Edison Co 83/12/20 KONKLIN, J E Region 3, Office of Director 1p 21882 357 24X Fiche 50-341, 83/12/20, 8401230330

8312120101 Board Notification 83-187 provides info re possible interaction of main steam lines w/main feedwater at 8HRs. Subj being studied on expedited basis Commissioners will be notified when review completed  
EGBENHUT, D O Division of Licensing 83/12/27 FALLADINO, N J  
OILINSKY, V, ROBERTS, T Commissioners 6pp, 21729 260 24X  
Fiche 50-000, 83/12/27, 8312120101

8401090199 Forwards Certificate of Svc re Amend 52 to amended & substituted application for DL  
HATHAWAY, O M Detroit Edison Co 83/12/29 Office of Nuclear Reactor Regulation, Director 3pp 21750, 327 24X  
Fiche 50-341, 83/12/29, 8401090199

8401030382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related " Svc list encl  
EGBENHUT, D O Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 16pp, 21946 190 24X  
Fiche 50-000, 84/01/03, 8401030382



## DOCKETED ITEMS

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc. 18pp. 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp. 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401230394 Submits addl info re harsh environ safety-related electrical equipment, per NRC request. Info includes evaluation of FEAR Chapter 15 re DBE & NUREG-0737 & NUREG-0598 associated equipment  
TAUBERT, H. Detroit Edison Co. 84/01/16 YOUNGBLOOD, B. J. Licensing Branch 1 37pp. 21879 082 24X Fiche 50-341, 84/01/16, 8401230394

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HAMMOND, J. Division of Licensing 84/01/17 Division of Licensing 1p 22000 349. 24X Fiche 50-000, 84/01/17, 8401270536

#### F Security, medical, emergency & fire protection plans

8401190247 Forwards updated proposed safeguards license condition & updated SER input resulting from review of complete rev to security plans  
MIRACIA, F. J. Assistant Director for Safety Assessment 83/12/30  
NOVAK, T. M. Assistant Director for Licensing. 1p 21870 162 24X  
Fiche 50-341, 83/12/30, 8401190247

8401230417 Advises that FEMA will host 840112 & 13 radiological emergency preparedness program meetings in Chicago, IL  
Emergency preparedness & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C. J. Region 3, Office of Director 84/01/05. WELLS, D. A. Detroit Edison Co. 3pp 21880 359 24X Fiche 50-341, 84/01/05, 8401230417

8401310319 Responds to NRC 831207 ltr re qualifications of WV Lipton, radiation protection manager WV Lipton qualifications, educ & experience fully comply w/guidelines of Reg Guide 1.8 Resume encl  
JENB, W. H. Detroit Edison Co. 84/01/19 YOUNGBLOOD, B. J. Licensing Branch 1 4pp. 22026, 333. 24X Fiche 50-341, 84/01/19, 8401310319

8401300371 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records 84/01/26 Document Management Branch. 1p. 22004-001 24X Fiche 50-341, 84/01/26, 8401300371.

--8401300376 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-101 re classification of emergencies, EP-102 re unusual event & EP-103 re alert  
JENB, W. H. Detroit Edison Co. 84/01/16 YOUNGBLOOD, B. J. Licensing Branch 1 2pp 22004 002. 24X Fiche 50-341, 84/01/16, 8401300371.

--8401300381 Public version of revised emergency plan implementing procedures, including Procedures EP-101 re classification of emergencies, EP-102 re unusual event & EP-103 re alert.  
RANDAZZO, T. Detroit Edison Co. 83/12/01 379pp. 22004-004 24X  
Fiche 50-341, 84/01/26, 8401300371.

#### J Insurance & indemnity information

8401060255 Forwards MAELU & NELIA Secondary Financial Protection Certificates N-94 & N-94, respectively.  
HATHAWAY, O. H. Detroit Edison Co. 84/01/03 DUNITZ, I. Office of Nuclear Reactor Regulation, Director. 13pp. 21741, 044. 24X  
Fiche: 50-341, 84/01/03, 8401060255

#### Q. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records. 83/10/20. ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge 1p. 21744 003. 24X  
Fiche: 50-000, 83/10/20, 8401060040.

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8312190222 Ack receipt of 831201 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/83-21  
SPESSARD, R. L. Region 3, Office of Director 83/12/09 WELLS, D. A. Detroit Edison Co. 1p 21561 347 24X Fiche 50-341, 83/12/09, 8312190222

--8312190225 Responds to NRC 831021 ltr re violations noted in IE Insp Rept 50-341/83-21 Corrective actions generic retesting on Charger 2A1-1 will be performed by 831230 Maint instruction revised to include balancing  
WELLS, D. A. Detroit Edison Co. 83/12/01 SPESSARD, R. L. Region 3, Office of Director 7pp 21561 348 24X Fiche 50-341, 83/12/09, 8312190222

8401100001 Forwards IE Insp Rept 50-341/83-29 on 831001-1130 & notice of violation  
KNOPF, R. C. Region 3, Office of Director 83/12/22 WELLS, D. A. Detroit Edison Co. 2pp 21761 210 24X Fiche 50-341, 83/12/22, 8401100001

--8401100003 Notice of violation from Insp on 831001-1130.  
KNOPF, R. C. Region 3, Office of Director 83/12/22 2pp 21761 212 24X Fiche 50-341, 83/12/22, 8401100001

--8401100005 IE Insp Rept 50-341/83-29 on 831001-1130 Noncompliance noted use of inactive QA procedure, failure to mark area designated for storage & inadequate drainage in storage areas  
BYRON, P. M., PARKER, M. E., KONKLIN, J. E. Region 3, Office of Director 83/12/19 11pp. 21761 214 24X Fiche 50-341, 83/12/22, 8401100001

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp. 21731:166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401160267 Ack receipt of 840103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/83-25  
STREETER, J. F. Division of Engineering 84/01/12 WELLS, D. A. Detroit Edison Co. 1p. 21813 303 24X Fiche 50-341, 84/01/12, 8401160267

--8401160271 Responds to NRC 831202 re violations noted in IE Insp Rept 50-341/83-25 Corrective actions test change notice will be issued to PRET C3202 001 to perform required testing of remote shutdown panel & reactor pressure indication  
JENB, W. H. Detroit Edison Co. 84/01/03 STREETER, J. F. Division of Engineering 3pp 21813 306 24X Fiche 50-341, 84/01/12, 8401160267.

8401160274 Ack receipt of 831219 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/83-20  
NORELIUS, C. E. Division of Project & Resident Programs 84/01/12 WELLS, D. A. Detroit Edison Co. 1p 21813 315 24X  
Fiche 50-341, 84/01/12, 8401160274

--8401160277 Responds to NRC 831104 ltr re violations noted in IE Insp Rept 50-341/83-20 Corrective actions three procedures re mail control/warehousing & actions taken by procurement QA regarding receiving insp revised  
WELLS, D. A. Detroit Edison Co. 83/12/19. NORELIUS, C. E. Division of Project & Resident Programs 31pp 21813:316 24X  
Fiche 50-341, 84/01/12, 8401160274



8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401300301 Responds to violations noted in IE Insp Rept 50-341/83-29  
Corrective actions nuclear operations interfacing Procedures  
11 000 02, "Updating Part V of POM Index" written &  
includes controls to assure listed info correct  
WELLS, D A Detroit Edison Co 84/01/23 KNDP, R C Division of  
Project & Resident Programs 6pp 21996 346 24X  
Fiche 50-341, 84/01/23, 8401300301

#### S Reportable occurrences, LERs & related correspondence

8401050450 Interim deficiency rept, Item 87, re possible ITE circuit  
breaker failures Initially reported on 830304 Replacement  
solid state trip devices received Mod request issued to  
allow work on replacements Work will be completed June 1984  
WELLS, D A Detroit Edison Co 83/12/16 KEPLER, J O Region 3,  
Office of Director 3pp 21730 137 24X Fiche 50-341, 83/12/16,  
8401050450

8401050405 Interim deficiency rept, Item 61 re undersized battery cables  
used w/motor operated valves & switchgear Initially reported  
on 830312 Sixty-four design change notices issued to make  
necessary changes to cables  
WELLS, D A Detroit Edison Co 83/12/22 KEPLER, J O Region 3,  
Office of Director 2pp 21731 128 24X Fiche 50-341, 83/12/22,  
8401050405

8401050409 Interim deficiency rept, Item 91 re ITE 4,160-volt breaker  
puffer piston shaft possibly developing cracks Initially  
reported on 830321 Replacement shafts will be installed upon  
receipt  
WELLS, D A Detroit Edison Co 83/12/22 KEPLER, J O Region 3,  
Office of Director 2pp 21731 131 24X Fiche 50-341, 83/12/22,  
8401050409

8401050625 Interim Deficiency Rept 107 re RHR pump B & D impellers  
w/linear indications, set screws for wear rings in pump bowl  
missing & excessive wear on wear rings & hydrostatic bearing  
wear ring Initially reported on 831121 GE analysis underway  
WELLS, D A Detroit Edison Co, 83/12/22 KEPLER, J O Region 3,  
Office of Director 2pp 21726 103 24X Fiche 50-341, 83/12/22,  
8401050625

8401300298 Interim deficiency rept, Item 108 re RHR 4,160-volt  
switchgear installation records Initially reported on  
831216 Latest design drawings depicting installation  
configuration will be reviewed against installation records  
WELLS, D A Detroit Edison Co 84/01/16 KEPLER, J O Region 3,  
Office of Director 3pp 21796 354 24X Fiche 50-341, 84/01/16,  
8401300298

#### DOCKET 50-344 TROJAN NUCLEAR PLANT

#### F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency  
operation facilities Forwards App B documents App A & B  
documents available in PDR App C documents entirely withheld  
(ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H  
Shaw, Pittman, Potts & Troubridge 6pp 21937 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8304020457 Requests Commission review NRC disapproval of primary  
emergency operations facility w/no habitability features  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-199 83/03/20 7pp 21958 183 24X  
Fiche 50-000, 83/11/02, 8401250163

--8401250192 Notifies that emergency operations facility for plant paper  
(SECY-83-199) before Commission as negative consent paper  
Agrees w/NRC disapproval of licensee proposal  
ABSELYNE, J K Commissioners 83/06/07 CHILK, S J Office of  
the Secretary of the Commission 1p 21958 015 24X  
Fiche 50-000, 83/11/02, 8401250163

8401040565 Forwards evaluation of Amend 3 to radiological emergency  
plan Actions taken to resolve deficiencies requested within  
30 days  
NORDERHAUO, L R Region 3, Office of Director 83/12/28  
WITHERS, B D Portland General Electric Co 21pp 21707 250 24X  
Fiche 50-344, 83/12/28, 8401040565

8401050035 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21732 346 24X Fiche 50-344, 83/12/28,  
8401050035

--8401050050 Forwards public version of revised Emergency Plan  
Implementing Procedures EP-B 22, "Emergency Operations  
Facility Security Representative" & EP-9, "Operation of  
Operational Support Ctrs "  
PUZEY, A M Portland General Electric Co 83/12/12 CLARK, R A  
Office of Nuclear Reactor Regulation, Director 2pp 21732 347  
24X Fiche 50-344, 83/12/28, 8401050035

--8401050059 Public version of revised Emergency Plan Implementing  
Procedures EP-B 22, "Emergency Operations Facility Security  
Representative" & EP-9, "Operation of Operational Support  
Ctrs "  
\* Portland General Electric Co 83/12/02 14pp 21732 350 24X  
Fiche 50-344, 83/12/28, 8401050035

8401180061 Forwards addendum to 831005, "Exercise of Offsite  
Radiological Emergency Preparedness Plans " All deficiencies  
resolved but one Addendum showing status of deficiencies in  
four past joint exercises encl  
KRIMM, R W Federal Emergency Management Agency 84/01/06,  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 21842 070 24X Fiche 50-344, 84/01/06,  
8401180061

--8401180071 Addendum to 831005, "Exercise of Offsite Radiological  
Emergency Preparedness Plans " Status of deficiencies for  
four past joint exercises encl  
\* Federal Emergency Management Agency 83/11/08 12pp  
21842 071, 24X Fiche 50-344, 84/01/06, 8401180061

8401240495 Forwards Rev 7 to physical security plan Rev withheld  
(ref 10CFR73 21)  
WITHERS, B D Portland General Electric Co 84/01/12, MARTIN, J B  
Region 3, Office of Director 2pp 21907 344 24X  
Fiche 50-344, 84/01/12, 8401240495

#### G Adjudicatory correspondence

840110234 Petition of State of OR Energy Facility Siting Council & OR  
DOE for leave to intervene & request for hearing re addl  
spent fuel storage Certificate of Svc encl  
PERRY, W Oregon, State of 84/01/04 Commissioners 3pp,  
21780 304 24X Fiche 50-344, 84/01/04, 840110234,

8401100197 Request for hearing & petition for leave to intervene re  
util 830801 & 1031 requests for amend to License NPF-1 to  
increase storage capacity of spent fuel pool & to increase  
authorized enrichment of fuel Certificate of Svc encl  
ROSLIE, E Coalition for Safe Power, 84/01/05 Commissioners  
9pp 21760 332 24X Fiche 50-344, 84/01/05, 8401100197

840110211 Notice of ASLB constitution IW Smith, Chairman & RA Morris &  
GH Paris, members  
COTTER, D P Atomic Safety and Licensing Board Panel 84/01/09  
2pp 21772 358 24X Fiche 50-344, 84/01/09, 840110211

8401240306 Response to Coalition for Safe Power request for hearing &  
petition for leave to intervene Ruling should be withheld  
until at least one sufficient contention is submitted  
JOHNSON, R W Portland General Electric Co 84/01/20 Atomic  
Safety and Licensing Board Panel 2pp 21909 231 24X  
Fiche 50-344, 84/01/20, 8401240306

--8401240310 Response to State of OR request for hearing & petition for  
leave to intervene State has standing to participate in  
hearing, Certificate of Svc & notice of appearance encl  
JOHNSON, R W Portland General Electric Co 84/01/20 Atomic  
Safety and Licensing Board Panel 4pp 21909 233 24X  
Fiche 50-344, 84/01/20, 8401240306

#### P Operating license stage documents & correspondence

8401050027 FOIA request for info re whether facilities rated for  
earthquakes by Lloyds of London or other rating agencies  
Supporting ltrs encl  
CALSDYAS, C D Affiliation Unknown 83/10/10 NRC - No Detailed  
Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10,  
8401050027

## DOCKETED ITEMS

B401050043 Responds to FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies. NRC has no records subj to request. Utilis not required to submit insurance rating to NRC  
FELTON, J. M. Division of Rules and Records 83/10/25 CALSOYAS, C. D  
Affiliation Unknown 1p. 21736 236 24X Fiche 50-000, 83/10/25.  
B401050043

B40110196 Forwards Amend B4 to License NPF-1 & safety evaluation Amend changes offsite & onsite organization charts in Tech Specs  
TRAMMELL, C. M. Operating Reactors Branch 3 83/12/27 WITHERS, B. D  
Portland General Electric Co. 2pp 21795 117 24X  
Fiche 50-344, 83/12/27, B40110196

--B40110198 Amend B4 to License NPF-1, changing offsite & onsite organization charts in Tech Specs  
MILLER, J. R. Operating Reactors Branch 3 83/12/27 5pp  
21795 119 24X Fiche 50-344, 83/12/27, B40110196

--B40110201 Safety evaluation supporting Amend B4 to License NPF-1  
\* Office of Nuclear Reactor Regulation, Director 83/12/27 2pp  
21795 124 24X Fiche 50-344, 83/12/27, B40110196

B401030106 License Change Application 97 for amend to License NPF-1, permitting qualified individuals to function in dual role of senior reactor operator & shift technical advisor.  
WITHERS, B. D. Portland General Electric Co. 83/12/28 MILLER, J. R  
Operating Reactors Branch 3 7pp 21683:117 24X  
Fiche 50-344, 83/12/28, B401030106

--B401030113 Proposed Tech Spec Table 6 2-1, "Min Shift Crew Composition."  
\* Portland General Electric Co. 83/12/28 1p. 21683.124 24X  
Fiche 50-344, 83/12/28, B401030106.

1401040587 Discusses 831129 request to extend implementation schedule for NUREG-0737, Items II.F.1.1 & II.F.1.2 from 831231 until startup from 1984 refueling outage. Interim procedures described in 800102 & 0423 ltr remain in effect.  
WITHERS, B. D. Portland General Electric Co. 83/12/29 EISENHUT, D. O  
Division of Licensing 2pp. 21705 355 24X Fiche 50-344, 83/12/29,  
B401040587.

B401190112 Notification of 840327 meeting w/util in Bethesda, MD to discuss all outstanding equipment qualification issues.  
TRAMMELL, C. M. Operating Reactors Branch 3 83/12/29 MILLER, J. R.  
Operating Reactors Branch 3 2pp. 21871.040 24X  
Fiche: 50-344, 83/12/29, B401190112

B401050530 Forwards responses to request for addl info re proposed spent fuel storage capacity increase. Affidavit encl.  
Proprietary calculations withheld  
WITHERS, B. D. Portland General Electric Co. 83/12/30 MILLER, J. R.  
Operating Reactors Branch 3 4pp 21725, 256 24X  
Fiche: 50-344, 83/12/30, B401050530

401190128 Forwards safety evaluation re TMI Action Item II K 2 17, "Voiding in RCS" Item resolved  
MILLER, J. R. Operating Reactors Branch 3 84/01/03 WITHERS, B. D  
Portland General Electric Co. 5pp. 21870 001 24X  
Fiche: 50-344, 84/01/03, B401190128

401190145 Requests remittance of Class III fee for review of 830524 application issued as Amend B4 to License NPF-1 re entering Mode 2 & 3 for testing pressurized safety valve & MSIVs  
DIQOB, R. M. License Fee Management Branch, 84/01/04 WITHERS, B. D  
Portland General Electric Co. 1p 21871:009 24X  
Fiche: 50-344, 84/01/04, B401190145.

101080382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc. 18pp. 21946:190 24X  
Fiche: 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D. O. Division of Licensing, 84/01/06 Consolidated  
Edison Co. of New York, Inc. 18pp. 21957:267, 24X  
Fiche: 50-000, 84/01/06, B401090221.

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl.  
EISENHUT, D. O. Division of Licensing, 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp. 21946:174, 24X  
Fiche: 50-000, 84/01/13, B401130084.

B401240118 Informs that addl mods & heavy loads procedure revs required, per 820122 ltr Redundant upper travel limit switch installation on main & auxiliary hooks for turbine & fuel bldgs & containment polar cranes completed per NUREG-0612  
WITHERS, B. D. Portland General Electric Co. 84/01/18 EISENHUT, D. O  
Division of Licensing. 1p 21912 287 24X Fiche 50-344, 84/01/18,  
B401240118

B401240144 Forwards response to 831110 request for addl info re flow testing for spray additive tank in order to complete review of License Change Application 95 Check valve 2-OCB-9 flow tested as part of inservice testing program  
WITHERS, B. D. Portland General Electric Co. 84/01/18 MILLER, J. R  
Operating Reactors Branch 3 3pp 21910 276 24X  
Fiche 50-344, 84/01/18, B401240144

B401270431 Forwards Application 98 for amend to License NPF-1, revising boron concentration requirements for boron injection tank  
WITHERS, B. D. Portland General Electric Co. 84/01/23 MILLER, J. R  
Operating Reactors Branch 3 1p 21980 328 24X  
Fiche: 50-344, 84/01/23, B401270431

--B401270434 Application 98 for amend to License NPF-1, revising boron concentration requirements for boron injection tank  
WITHERS, B. D. Portland General Electric Co. 84/01/23 8pp  
21980 329 24X Fiche 50-344, 84/01/23, B401270431

--B401270437 Proposed Tech Spec 3/4 5 4, revising boron concentration requirements for boron injection tank  
\* Portland General Electric Co. 84/01/23 3pp 21980 337 24X  
Fiche 50-344, 84/01/23, B401270431

B401270346 Forwards Rev O to Procedure 12-1-B3, "Purge & Vent Valve Operability Qualification Analysis" New hydrogen vent valves will be installed during forthcoming refueling outage  
WITHERS, B. D. Portland General Electric Co. 84/01/24 MILLER, J. R  
Operating Reactors Branch 3 1p 21975 137 24X  
Fiche 50-344, 84/01/24, B401270346

--B401270350 Rev O to Procedure 12-1-B3, "Purge & Vent Valve Operability Qualification Analysis"  
NONDAHL, S. M., KRUEGER, J. E. CLOW Corp 83/12/30 117pp.  
21975 138 24X Fiche: 50-344, 84/01/24, B401270346

B401310087 Forwards Change Application 99 to License NPF-1, revising reactor vessel metl irradiation surveillance schedule to include addl containment isolation valves & revising refs to peak containment pressures  
WITHERS, B. D. Portland General Electric Co. 84/01/27 MILLER, J. R  
Operating Reactors Branch 3 1p 22022 001 24X  
Fiche: 50-344, 84/01/27, B401310087

--B401310093 Change Application 99 to License NPF-1, revising reactor vessel metl irradiation surveillance schedules to include addl containment isolation valves & revising refs to peak containment pressures  
WITHERS, B. D. Portland General Electric Co. 84/01/27 11pp  
22022, 002 24X Fiche: 50-344, 84/01/27, B401310087

--B401310097 Proposed Tech Specs revising reactor vessel metl irradiation surveillance schedules to include addl containment isolation valves & revising refs to peak containment pressures  
\* Portland General Electric Co. 84/01/27 7pp 22022 013 24X  
Fiche: 50-344, 84/01/27, B401310087

#### G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/20 ZAHNER, R. E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060130 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement.  
83/10/20, 134pp 21744:004 24X Fiche 50-000, 83/10/20,  
B401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement, 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp 21731.166 24X Fiche 50-000, 83/12/28, B312120090.

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 83/12/30 Consolidated Edison Co. of New York, Inc 127pp. 21826 040, 24X Fiche: 50-000, 83/12/30, B312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21997 142 24X Fiche 50-000,84/01/16,8312120114

8401310441 Replies to allegation that member of insp team lacked objectivity in discovery of deficiency, as alleged in 831028 response to notice of violation & proposed imposition of civil penalty Allegation unsubstantiated  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/01/17 WITHERS, B D Portland General Electric Co  
Ip 22036 339 24X Fiche 50-344,84/01/17,8401310441

--8401310445 Responds to concerns presented in util 831028 response to notice of violation. No specific action cited by util as evidence of lack of objectivity  
WHITNEY, L E Division of QA, Safeguards & Inspection Programs (Post 830103) 83/11/29 PARTLOW, J Q Division of QA, Safeguards & Inspection Programs (Post 830103) 3pp 22036 340 24X Fiche 50-344,84/01/17,8401310441

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

8401240392 Informs of intention to revert to requirements of 1974 edition of ASME Boiler & Pressure Vessel Code (w/Summer 1975 addenda) for conducting sys pressure tests since relief from using VT-2 qualified examiners not granted  
WITHERS, B D Portland General Electric Co 84/01/18 MILLER, J R Operating Reactors Branch 3 2pp 21907 361 24X Fiche: 50-344,84/01/18,8401240392

#### R Periodic operating reports & related correspondence

8401120416 Monthly operating rept for Nov 1983 W/831209 1tr  
HAMMEYER, D J, YUNDT, C P Portland General Electric Co 83/11/30  
Office of Resource Management, Director 6pp 21791 168, 24X Fiche: 50-344,83/11/30,8401120416

8401270476 Monthly operating rept for Dec 1983 W/840109 1tr  
NICHOLSON, W O, YUNDT, C P Portland General Electric Co 83/12/31  
Office of Resource Management, Director 6pp 21981 307 24X Fiche 50-344,83/12/31,8401270476

#### S Reportable occurrences, LERs & related correspondence

8401120321 LER 83-018/03L-0, on 831126, reactor coolant drain tank outlet containment isolation valve CV-4006 did not close within 10 s Caused by slow depressurization through air solenoid valve operating mechanism W/831222 1tr  
BAIR, G O, YUNDT, C P Portland General Electric Co. 83/12/22  
MARTIN, J B Region 3, Office of Director 3pp 21792 137 24X Fiche 50-344,83/12/22,8401120321

8401120408 LER 83-017/03L-0, on 831123, during audit of plant operational test records, found that Periodic Operating Test POT-2-3DB not run for Aug 1983. Caused by personnel error in computer scheduling Personnel advised of procedures. W/831222 1tr.  
BAIR, G O, YUNDT, C P Portland General Electric Co 83/12/22  
MARTIN, J B Region 3, Office of Director 3pp 21791 138 24X Fiche 50-344,83/12/22,8401120408

8401140252 LER 83-020/03L-0, on 831207, train A RHR pump failed to restart from control room, resulting in operation w/less than min number of operable pumps Caused by loose mounting bolts on circuit breaker position switch W/840105 1tr.  
BAIR, G O, YUNDT, C P Portland General Electric Co. 84/01/05  
MARTIN, J B Region 3, Office of Director, 3pp. 21814, 201 24X Fiche 50-344,84/01/05,8401140252

8401160304 LER 83-019/03L-0 on 831208, containment spray containment isolation valve MD-2093A & sodium hydroxide spray additive valve MD-2096A failed to meet inservice testing valve travel time criteria W/840105 1tr  
BAIR, G O, YUNDT, C P Portland General Electric Co 84/01/05  
MARTIN, J B Region 3, Office of Director 3pp 21814 078 24X Fiche 50-344,84/01/05,8401160304

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1 F Security, medical, emergency & fire protection plans

8401230163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957, 357 24X Fiche 50-000,83/11/02,8401230163

--8306030404 Requests Commission review approval for exception to location of backup emergency operations facility beyond 20 miles from plant  
DIRCKS, W J, Office of the Executive Director for Operations, BECY-83-191, 83/05/18 8pp, 21958 105 24X Fiche: 50-000,83/11/02,8401230163

8401050121 Releases public version of Rev 194 to emergency plan supporting procedures rev index  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21743 276 24X Fiche 50-346,83/12/28,8401050121

--8401050126 Public version of Rev 194 to emergency plan supporting procedures rev index W/831129 1tr & receipt form.  
\* Toledo Edison Co 83/11/30 NRC - No Detailed Affiliation Given 3pp 21743 277 24X Fiche 50-346,83/12/28,8401050121

8401060082 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28, Document Management Branch 1p 21747 131 24X Fiche 50-346,83/12/28,8401060082.

--8401060086 Forwards public version of revised emergency plan implementing procedures, including Procedures EI 1300 00 re station response to emergencies, EI 1300 02 re unusual event & EI 1300 03 re alert  
\* Toledo Edison Co. 83/12/02 NRC - No Detailed Affiliation Given 1p 21747 132 24X Fiche 50-346,83/12/28,8401060082

8401060091 Public version of revised emergency plan implementing procedures, including Procedures EI 1300 00 re station response to emergencies, EI 1300 02 re unusual event & EI 1300 03 re alert.  
REED, G J, WELLS, C E, MURRAY, T D Toledo Edison Co. 83/11/30 67pp 21747, 133 24X Fiche 50-346,83/12/28,8401060082.

8401050275 Forwards calculation performed in support of 830930 App R to 10CFR50 exemption request Evaluation simulated fire test requirements of NFPA 251 & demonstrated ability of door to withstand 25 minute fire  
CROUSE, R P Toledo Edison Co 83/12/30 STOLZ, J F Operating Reactors Branch 4 6pp 21727 175 24X Fiche: 50-346,83/12/30,8401050275

8401160013 Confirms understanding reached at 831208 meeting re proposed schedules for resolution of issues identified during 830725-28 App R fire protection audit. Proposed schedules acceptable  
STOLZ, J F Operating Reactors Branch 4. 84/01/03 CROUSE, R P Toledo Edison Co 3pp 21821 337 24X Fiche 50-346,84/01/03,8401160013.

8401190100 Notification of 840125 meeting w/util in Bethesda, MD to discuss progress & adequacy of licensee approach to resolve Tasks 1-8 of 830725-28 App R fire protection audit  
DEAGAZIO, A Operating Reactors Branch 4 84/01/04 STOLZ, J F Operating Reactors Branch 4. 2pp 21870 237 24X Fiche 50-346,84/01/04,8401190100.

8401230129 Notifies of FEMA radiological emergency preparedness 840112-13 program meetings at Ramada Inn, O'Hare Hotel to develop final FY84/85 emergency preparedness exercise & prompt alert & notification certification schedules  
PAPERIELLO, C J, Region 3, Office of Director 84/01/05, CROUSE, R P, Toledo Edison Co. 3pp 21877, 359 24X Fiche: 50-346,84/01/05,8401230129.

## DOCKETED ITEMS

8401230035 Forwards Amend 65 to License NPF-3 & safety evaluation Amend modifies Tech Spec 3.7.10 re fire barrier penetrations to be consistent w/current Tech Specs for B&W plants  
DEAGAZIO, A.W. Operating Reactors Branch 4 84/01/12 CRDUSE, R.D. Toledo Edison Co 3pp 21930 350 24X Fiche 50-346, 84/01/12, 8401230035

--8401230040 Amend 65 to License NPF-3, modifying Tech Spec 3.7.10 re fire barrier penetrations to be consistent w/current Tech Specs for B&W plants  
STOLZ, J.F. Operating Reactors Branch 4 84/01/12 6pp 21930-353 24X Fiche 50-346, 84/01/12, 8401230035

--8401230045 Safety evaluation supporting Amend 65 to License NPF-3  
\* Office of Nuclear Reactor Regulation, Director. 84/01/12 2pp 21930-359 24X Fiche 50-346, 84/01/12, 8401230035

8401230650 Releases public version of rev to emergency plan  
FELTON, J.M. Division of Rules and Records 84/01/18 Document Management Branch 1p 21926 304 24X Fiche 50-346, 84/01/18, 8401230650.

--8401230654 Public version of Rev 7 to emergency plan. W/831209 transmittal sheet  
MURRAY, T.D. Toledo Edison Co. 83/11/30. Region 3, Office of Director. 318pp 21926-306 24X Fiche 50-346, 84/01/18, 8401230650

8401230014 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records 84/01/18 Document Management Branch 1p 21948 104 24X Fiche 50-346, 84/01/18, 8401230014

--8401230018 Public version of Rev 15 to Emergency Plan implementing Procedure HP 1602.01, "External Personnel Radiation Exposure Monitoring." W/831221 ltr, receipt form & Rev 15 to index.  
MURRAY, T.D. Toledo Edison Co 83/12/08 NRC - No Detailed Affiliation Given 15pp 21948-105 24X Fiche 50-346, 84/01/18, 8401230014.

8401260376 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records 84/01/18. Document Management Branch 1p. 21992 186 24X Fiche 50-346, 84/01/18, 8401260376

--8401260379 Forwards public version of revised emergency plan implementing procedures, including Procedures EI 1300.01 re emergency plan activation, EI 1300.04 re site area emergency & EI 1300.05 re general emergency. Receipt form encl.  
\* Toledo Edison Co. 83/12/15. NRC - No Detailed Affiliation Given. 1p 21992:187 24X Fiche 50-346, 84/01/18, 8401260376.

--8401260384 Public version of revised emergency plan implementing procedures, including Procedures EI 1300.01 re emergency plan activation, EI 1300.04 re site area emergency & EI 1300.05 re general emergency.  
REED, D.J., WELLS, C.E., BEYER, B.R. Toledo Edison Co. 83/12/02 112pp 21992:188 24X Fiche 50-346, 84/01/18, 8401260376.

401310065 Releases public version of temporary change to emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records 84/01/18 Document Management Branch 1p 22028-357 24X Fiche 50-346, 84/01/18, 8401310065

--8401310070 Public version of Temporary Change T-7553 to Emergency Plan implementing Procedure EI 1300.06, "Operations Support Ctr Activation." W/831103 ltr & Rev 33 to rev index  
MURRAY, T.D., DOWNING, D. Toledo Edison Co 83/11/30 NRC - No Detailed Affiliation Given. 3pp 22028-360 24X Fiche 50-346, 84/01/18, 8401310065.

8401240649 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records 84/01/20. Document Management Branch 1p. 21948-168 24X Fiche 50-346, 84/01/20, 8401240649.

--8401240650 Public version of revised Emergency Plan implementing Procedure HP-1602.01, "External Personnel Radiation Exposure Monitoring."  
\* Toledo Edison Co. 83/12/08. 26pp. 21948:169. 24X Fiche 50-346, 84/01/20, 8401240649.

8401260229 Releases public version of rev to emergency plan supporting procedures rev index  
FELTON, J.M. Division of Rules and Records 84/01/20 Document Management Branch 1p. 21982-357 24X Fiche 50-346, 84/01/20, 8401260229.

--8401260233 Public version of Rev 197 to emergency plan supporting procedures rev index W/831228 transmittal & receipt form  
\* Toledo Edison Co 83/12/31 2pp 21982 358 24X Fiche 50-346, 84/01/20, 8401260229

8401300330 Releases public version of emergency plan supporting procedures  
FELTON, J.M. Division of Rules and Records 84/01/25 Document Management Branch 1p. 22005 300 24X Fiche 50-346, 84/01/25, 8401300330

--8401300333 Public version of Rev 30 to Administrative Memo 41, "Emergency Duty Officer & Other Emergency Duties" & Rev 3 to Administrative Procedure AD 1827 04, "Overexposure/Internal Contamination."  
DOVEL, C., GREEN, W., BRIDEN, D.W. Toledo Edison Co 84/01/06 NRC - No Detailed Affiliation Given 13pp 22005 301 24X Fiche 50-346, 84/01/25, 8401300330

#### J Insurance & indemnity information

8401060242 Forwards Endorsements 45-46 & 35-36 to NELIA & MAELU Policies NF-235 & MF-92, respectively Also forwards Endorsement 4 to NELIA Certificate N-61 & MAELU Certificate M-61  
GOLDEN, H.P. Marsh & McLennan, Inc 83/12/23 SALTZMAN, J. Assistant Director for State & Licensee Relations 7pp 21740-132 24X Fiche 50-346, 83/12/23, 8401060242

#### P Operating licensee stage documents & correspondence

8401040138 Clarifies NRC views on general structure of regulatory enhancement program Meeting will be held in Jan 1984 to discuss program.  
NORELIUS, C.E. Division of Project & Resident Programs 83/12/23 CROUSE, R.P. Toledo Edison Co 2pp 21702 359 24X Fiche 50-346, 83/12/23, 8401040138.

8401040566 Addresses IOCFR61 program implementation status. Gamma spectroscopy will be used to measure certain radionuclides to which scaling factors will be applied to quantify radionuclides not directly measured  
CROUSE, R.P. Toledo Edison Co 83/12/27 STOLZ, J.F. Operating Reactors Branch 4 1p. 21707 361 24X Fiche 50-346, 83/12/27, 8401040566

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl.  
EISENHUT, D.O. Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl.  
EISENHUT, D.O. Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc 18pp 21957 267 24X Fiche 50-000, 84/01/06, 8401090221

8401120346 Confirms 840110 meeting in Glen Ellyn, IL to discuss proposed comprehensive enhancement program.  
NORELIUS, C.E. Division of Project & Resident Programs 84/01/06 CROUSE, R. Toledo Edison Co 1p 21792 175 24X Fiche 50-346, 84/01/06, 8401120346

8401130343 Summary of 831213 meeting w/NRR & util in Bethesda, MD re remaining deficiencies in Franklin Research Ctr technical evaluation re equipment qualification agenda Justifications for continued operation reviewed  
GAUTAM, A.S. Region 3, Office of Director 84/01/06 WILLIAMS, C.O. Region 3, Office of Director. 26pp 21798 241 24X Fiche 50-346, 84/01/06, 8401130343

8401230483 Responds to Generic Ltr 83-41 re fast cold start surveillance testing of diesel generators Tech Specs require surveillance testing 13 times per yr.  
CROUSE, R.P. Toledo Edison Co. 84/01/11 EISENHUT, D.O. Division of Licensing 2pp. 21882-163 24X Fiche 50-346, 84/01/11, 8401230483

8401230035 Forwards Amend 65 to License NPF-3 & safety evaluation. Amend modifies Tech Spec 3.7.10 re fire barrier penetrations to be consistent w/current Tech Specs for B&W plants  
DEAGAZIO, A.W. Operating Reactors Branch 4. 84/01/12 CROUSE, R.D. Toledo Edison Co. 3pp 21930 350 24X Fiche 50-346, 84/01/12, 8401230035

--8401230040 Amend 65 to License NPF-3, modifying Tech Spec 3.7.10 re fire barrier penetrations to be consistent w/current Tech Specs for B&W plants.  
STOLZ, J.F. Operating Reactors Branch 4 84/01/12 6pp 21930:353. 24X Fiche 50-346, 84/01/12, 8401230035

--8401230045 Safety evaluation supporting Amend 65 to License NPF-3  
\* Office of Nuclear Reactor Regulation, Director 84/01/12 2pp  
21930 359 24X Fiche 50-346, 84/01/12, 8401230035

8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401270390 Forwards application for amend to License NPF-3 Amend  
deletes requirement for containment recirculating fans  
CROUSE, R P Toledo Edison Co 84/01/14 STOLZ, J F Operating  
Reactors Branch 4 2pp 21981 046 24X Fiche 50-346, 84/01/14,  
8401270390

--8401270394 Application for amend to License NPF-3, deleting requirement  
for containment recirculating fans SER encl  
CROUSE, R P Toledo Edison Co 84/01/14 6pp 21981 048 24X  
Fiche 50-346, 84/01/14, 8401270390

8401190331 Provides addl info supporting 840114 request for emergency  
amend to License NPF-3, changing Tech Specs to delete  
requirement for containment recirculation sys Reformatted  
significant hazards consideration encl  
CROUSE, R P Toledo Edison Co 84/01/17 STOLZ, J F Operating  
Reactors Branch 4 6pp 21850 331 24X Fiche 50-346, 84/01/17,  
8401190331

8401270293 Forwards draft integrated living schedule program plan for  
review Application for amend to License NPF-3 incorporating  
plan will be submitted upon resolution of comments  
CROUSE, R P Toledo Edison Co 84/01/20 STOLZ, J F Operating  
Reactors Branch 4 3pp 21975 308 24X Fiche 50-346, 84/01/20,  
8401270293

--8401270297 Draft integrated living schedule program plan  
\* Toledo Edison Co 84/01/20 14pp 21975 311 24X  
Fiche 50-346, 84/01/20, 8401270293

#### Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge Inc 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement.  
83/10/20 105pp 21744 004 24X Fiche 50-000, 83/10/20,  
8401060040

8401190380 Forwards IE Insp Rept 50-346/83-20 on 830913-1118 & notices  
of violation & deviation  
SHAHER, W D Region 3, Office of Director 83/12/07 CROUSE, R P  
Toledo Edison Co 2pp 21849 300 24X Fiche 50-346, 83/12/07,  
8401190380

--8401190381 Notice of violation from insp on 830913-1118.  
SHAHER, W D Region 3, Office of Director, 83/12/07, 2pp.  
21849.302 24X Fiche 50-346, 83/12/07, 8401190380

--8401190383 Notice of deviation from insp on 830913-1118.  
SHAHER, W D Region 3, Office of Director 83/12/07, 1p  
21849.304 24X Fiche 50-346, 83/12/07, 8401190380

--8401190386 IE Insp Rept 50-346/83-20 on 830913-1118 Violations &  
deviation noted, failure to retest inoperable safety sys, return  
to operability procedures not met & drawings not updated  
following work completion  
RODGERS, W O., JORDAN, M., JACKMAN, N Region 3, Office of Director  
83/12/07, 16pp. 21849 305 24X Fiche 50-346, 83/12/07, 8401190380.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl.  
BEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement, 83/12/28, Consolidated Edison Co of New York, Inc  
124pp. 21731 166 24X Fiche 50-000, 83/12/28, 8312120090.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 83/12/30 Consolidated Edison Co. of New  
York, Inc 127pp. 21826.060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104.

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators" Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116.

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401240316 Ack receipt of 840113 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-346/83-19  
SHAHER, W D Region 3, Office of Director 84/01/20 CROUSE, R P  
Toledo Edison Co 1p 21920 354 24X Fiche 50-346, 84/01/20,  
8401240316

--8401240327 Responds to NRC 831216 ltr re violations noted in IE Insp  
Rept 50-346/83-19 Corrective actions: mgt level training  
oversight committee established to monitor all QA  
activities  
CROUSE, R P Toledo Edison Co 84/01/13 NORELIUS, C.E Division  
of Project & Resident Programs 3pp 21920 355 24X  
Fiche 50-346, 84/01/20, 8401240316

8401240474 Ack receipt of 840106 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-346/83-20  
SHAHER, W D Region 3, Office of Director 84/01/20, CROUSE, R P  
Toledo Edison Co 1p 21907 314 24X Fiche 50-346, 84/01/20,  
8401240474.

--8401240479 Responds to NRC 831207 ltr re violations noted in IE Insp  
Rept 50-346/83-20 Corrective actions: temporary mod to  
ST5031 04, containment radiation monitor input to safety  
features, actuation signal refueling period calibr, rewritten.  
CROUSE, R P Toledo Edison Co 84/01/06 NORELIUS, C.E. Division  
of Project & Resident Programs 4pp 21907.315 24X  
Fiche 50-346, 84/01/20, 8401240474

#### R Periodic operating reports & related correspondence

8401120322 Monthly operating rept for Nov 1983 W/831209 ltr  
BARBOUR, B., MURRAY, T D. Toledo Edison Co 83/11/30 HALLER, N  
Office of Resource Management, Director 6pp 21794 144 24X  
Fiche 50-346, 83/11/30, 8401120322

8401170178 NPDEB discharge monitoring rept for Dec 1983 W/840111 ltr.  
MURRAY, T D Toledo Edison Co 83/12/31 Ohio, State of. 10pp.  
21834.142 24X Fiche 50-346, 83/12/31, 8401170178.

8401170196 Monthly operating rept for Dec 1983 W/840110 ltr.  
BARBOUR, B., MURRAY, T D. Toledo Edison Co. 83/12/31 HALLER, N  
Division of Data Automation & Management Information. 24p  
21831.294. 24X Fiche 50-346, 83/12/31, 8401170196

8401170203 "Wastewater Rept, Dec 1983." W/840111 ltr.  
MURRAY, T D Toledo Edison Co. 83/12/31 Ohio, State of. 9pp  
21831.328 24X Fiche 50-346, 83/12/31, 8401170203.

#### S Reportable occurrences, LERs & related correspondence

8401040390 LER 83-065/03L-0 on 831117, Channel 1 essential conduit  
3B609A-1-1/2 inch inadequately supported for approx 30 ft  
Caused by original const installation error. Addl supports  
installed by 830909, W/831216 ltr  
BONNER, N., MURRAY, T D. Toledo Edison Co. 83/12/16, KEPPLER, J O.  
Region 3, Office of Director 4pp 21708.058 24X  
Fiche 50-346, 83/12/16, 8401040390

## DOCKETED ITEMS

B401040317 LER 83-066/03L-0 on B31120, neutron flux detector power range NI-3 took step change in flux downward by 2X & imbalance changed from -4% to -14%, resulting in flux/delta flux/flow trip of reactor protection sys channel 2 W/B31220 ltr. BLUNK, Q., MURRAY, T D Toledo Edison Co 83/12/20 KEPPLER, J O Region 3, Office of Director 3pp 21708 149 24X Fiche 50-346, 83/12/20, B401040317

B401040358 LER 83-066/03L-0 on B31124, operator discovered fire dampers 1085, 1084 & 1111 not monitored. Caused by personnel error. Personnel failed to report for work resulting in lack of coverage. Individual moved to central area W/B31222 ltr. EBERSOLE, R., MURRAY, T D Toledo Edison Co 83/12/22 KEPPLER, J O Region 3, Office of Director 3pp 21706 133 24X Fiche 50-346, 83/12/22, B401040358

B401060494 LER 83-068/03L-0 on B31129, rod 7-12 dropped to 0X withdrawn. Asymmetrical condition caused integrated control sys to run back to 60X. Caused by opening motor programmer phase fuse CC Fuse replaced W/B31229 ltr. BHARTZ, J., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 3pp 21740 183 24X Fiche 50-346, 83/12/29, B401060494

B401060509 LER 83-069/03L-0 on B31130, Fire Barrier Doors 320, 321, 322, 323, 427, 428, 215, 601 & 603 identified as having non-upper level hardware attachments. Caused by design/fabrication error. Personnel reviewing corrective actions W/B31229 ltr. HART, T., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 3pp 21739 350 24X Fiche 50-346, 83/12/29, B401060509

B401160227 Updated LER 83-067/03X-1 on B31124, discovered fire dampers 1085, 1084 & 1111 not continuously monitored. Caused by lack of adequate personnel coverage. Individual moved to area where all dampers can be seen W/B31229 ltr. EBERSOLE, R., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 3pp 21815 108 24X Fiche 50-346, 83/12/29, B401160227

B401160259 Revised LER 82-045/03X-2 on B20904 & 1203, operator observed auxiliary feedwater (AFW) pump 1-1 suction valve FW786 closed for no apparent reason. Valve immediately reopened W/B31229 ltr. LONG, J W., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 4pp 21814 356 24X Fiche 50-346, 83/12/29, B401160259

B401160299 Revised LER 83-053/03X-1 on B21018, alarm trip received on steam & feedwater rupture control sys channel 2 due to failure of steam generator instrument channel 2 power supply. Failure caused power supply trip W/B31229 ltr. YARGER, K., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 3pp 21814 343 24X Fiche 50-346, 83/12/29, B401160299

B401160325 Revised LER 83-018/03X-1 on B30417, safety features actuation sys channel 4 radiation monitor RE2007 read 0.15 mR/hr. Containment radiation monitor declared inoperable. Caused by equipment failure. Detector replaced W/B31229 ltr. IBLEY, T., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 3pp 21814 093 24X Fiche 50-346, 83/12/29, B401160325

B401160330 Revised LER 81-061/03X-2 on B11003 & 20, absolute position indication on group 4, rod 7 became erratic, fluctuating 5-10% of full range. Caused by loss of electrical penetration module signal. Module replaced W/B31229 ltr. UEBBING, R., MURRAY, T D Toledo Edison Co 83/12/29 KEPPLER, J O Region 3, Office of Director 3pp 21814 224 24X Fiche 50-346, 83/12/29, B401160330

B401160238 Revised LER 83-057/03X-1 on B31015, auxiliary feedwater pump turbine 2 tripped immediately following start. Caused by sticky latching. Trip linkage cycling will be included w/ Surveillance Test ST 5071.04 W/B31230 ltr. THOMPSON, T., MURRAY, T D Toledo Edison Co 83/12/30 KEPPLER, J O Region 3, Office of Director 3pp 21813 283 24X Fiche 50-346, 83/12/30, B401160238

B401130393 PNO-III-83-002 on B40108, reactor tripped automatically due to neutron flux imbalance in reactor core. Caused by axial power shaping rods automatically inserting. Reactor in hot shutdown until Region III concurs in resolution. JORDAN, M., JACKIN, I., SHAFER, W. Region 3, Office of Director 84/01/10 1p. 21798 341 24X Fiche 50-346, 84/01/10, B401130393

B401190331 LER 83-070/03L-0 on B31210, analysis of RCS sample indicated 0.20 ppm chloride, exceeding Tech Spec min. Caused by purification demineralizer 1-1 being exhausted on chlorides. Demineralizer 1-2 placed in svc W/B40110 ltr. BRIDEN, D W., MURRAY, T D Toledo Edison Co 84/01/10 KEPPLER, J O Region 3, Office of Director 4pp 21851 259 24X Fiche 50-346, 84/01/10, B401190331

B401190406 LER 83-071/03L-0 on B31205, control room operators received sequence inhibit alarm & discovered diamond control panel in manual. Caused by fault in motor power return SCR gate drive circuit W/B40110 ltr. BHARTZ, J., MURRAY, T D Toledo Edison Co 84/01/10 KEPPLER, J O Region 3, Office of Director 3pp 21850 098 24X Fiche 50-346, 84/01/10, B401190406

B401270483 Revised LER 82-045/03X-3 on B20904 & 1203, auxiliary feedwater pump 1-1 suction valve FW786 closed for no apparent reason. Cause unknown. Control circuit investigated. Valve reopened. LONG, J W., MURRAY, T D Toledo Edison Co 84/01/16 KEPPLER, J O Region 3, Office of Director 4pp 21981 343 24X Fiche 50-346, 84/01/16, B401270483

B401300009 LER 83-072/03L-0 on B31217, 120-volt ac essential bus VI, reactor protection sys channel 1 & safety features actuation sys channel 1 deenergized. Caused by personnel error. Personnel counseled W/B40116 ltr. RICHTER, L., MURRAY, T D Toledo Edison Co 84/01/16 KEPPLER, J O Region 3, Office of Director 4pp 21999 233 24X Fiche 50-346, 84/01/16, B401300009

B401300187 LER 83-073/03L-0 on B31219, containment air sample return valve CV5011E failed to close electrically. Cause unknown. Valve cycled three times smoothly w/normal running currents. Operator & starter checked W/B40118 ltr. LONG, J W., MURRAY, T D Toledo Edison Co 84/01/18 KEPPLER, J O Region 3, Office of Director 3pp 21997 346 24X Fiche 50-346, 84/01/18, B401300187

B401300295 LER 83-074/03L-0 on B31224, operators received borated water storage tank high fail alarm for safety features actuation sys channel 1. Caused by improperly installed heat trace on transmitter piping. Procedure modified W/B40123 ltr. IBLEY, T., MURRAY, T D Toledo Edison Co 84/01/24 KEPPLER, J O Region 3, Office of Director 3pp 21996 357 24X Fiche 50-346, 84/01/24, B401300295

#### V. Operator Examinations

B401270401 Advises that operator/senior operator licensing written exams scheduled for B40317 & oral exams scheduled for B40328 & 29. All listed info should be submitted 60 days prior to first exams. SPEBBARD, R L Division of Engineering 84/01/19 CROUSE, R P. Toledo Edison Co 4pp 21976 247 24X Fiche 50-346, 84/01/19, B401270401

#### DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

B401050445 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/B3-21 & 50-364/B3-19. VERRELLI, D M Division of Project & Resident Programs 83/12/20 McDONALD, R P Alabama Power Co 1p 21730 214 24X Fiche 50-348, 83/12/20, B401050445

--B401050448 Responds to NRC B30909 ltr re violations noted in IE Insp Repts 50-348/B3-21 & 50-364/B3-19. Corrective actions, mgt directives issued reemphasizing that fire protection program reevaluation considered on same basis as FSAR. CLAYTON, F L Alabama Power Co 83/12/09, VERRELLI, D M Division of Project & Resident Programs 67pp. 21730 215 24X Fiche 50-348, 83/12/20, B401050448

B401060408 Forwards IE Insp Repts 50-348/B3-28 & 50-364/B3-26 on B31114-18. No noncompliance noted. VERRELLI, D M Division of Project & Resident Programs 83/12/21 McDONALD, R P Alabama Power Co 2pp 21741 083 24X Fiche 50-348, 83/12/21, B401060408

--B401060410 IE Insp Repts 50-348/B3-28 & 50-364/B3-26 on B31114-18. No noncompliance noted. Major areas inspected: emergency preparedness. STODDART, P O Region 2, Office of Director JENKINS, O R. Division of Emergency Preparedness & Materials Safety, 83/12/08 8pp. 21741 085 24X Fiche 50-348, 83/12/21, B401060410

B401060436 Confirms B40112 mgt meeting w/util in Atlanta, GA to discuss 10CFR50, App R fire protection requirements. Proposed agenda encl. LEWIS, R C Division of Project & Resident Programs 83/12/22 McDONALD, R P Alabama Power Co 2pp 21740 136 24X Fiche 50-348, 83/12/22, B401060436



# DOCKETED ITEMS

217

B401030371 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21694 001 24X Fiche 50-348, 83/12/27,  
B401030371

--B401030374 Public version of Rev B to emergency plan W/831213 ltr  
HUDBETH, J B Alabama Power Co 83/12/07 Office of Nuclear  
Reactor Regulation, Director 600pp 21694 002 24X  
Fiche 50-348, 83/12/27, B401030371

B401060115 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21746 082 24X Fiche 50-348, 83/12/27,  
B401060115

--B401060121 Forwards public version of revised emergency plan  
implementing procedures, including Procedures 00-EIP-114 re  
news release coordination & distribution & 00-EIP-134 re  
corporate emergency plan training  
HUDD, C H Alabama Power Co 83/11/21 Document Management  
Branch 2pp 21746 083 24X Fiche 50-348, 83/12/27, B401060115

--B401060126 Public version of revised emergency plan implementing  
procedures, including Procedures 00-EIP-114 re news release  
coordination & distribution & 00-EIP-134 re corporate  
emergency plan training  
MCGOWAN, J W Alabama Power Co 83/11/21 100pp 21746 085 24X  
Fiche: 50-348, 83/12/27, B401060115

B401100167 Ack receipt of B31116 ltr re emergency exercise scheduled  
for site during Feb 1984 Planned exercise & objective  
reviewed & discussed Addl comments will be made by telephone  
to McCracken  
VERRELL, D M Division of Project & Resident Programs 84/01/04  
MCDONALD, R P Alabama Power Co 1p 21760 171 24X  
Fiche: 50-348, 84/01/04, B401100167

B401190444 Forwards Amends 39 & 29 to Licenses NPF-2 & NPF-B,  
respectively Amends require audit of emergency preparedness  
program at least once per 12 months (per Generic Ltr 82-17)  
REEVES, E A Operating Reactors Branch 1 84/01/06 CLAYTON, F L  
Alabama Power Co 3pp 21857 357 24X Fiche 50-348, 84/01/06,  
B401190444

--B401190451 Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively,  
requiring audit of emergency preparedness program at least  
once per 12 months (per Generic Ltr 82-17)  
VARDA, S A Operating Reactors Branch 1 84/01/06 8pp  
21857:360 24X Fiche 50-348, 84/01/06, B401190444

--B401190460 Safety evaluation supporting Amends 39 & 29 to Licenses  
NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/06 2pp  
21858.006 24X Fiche 50-348, 84/01/06, B401190444.

B401200284 Releases public version of addition to emergency plan rev  
FELTON, J M Division of Rules and Records 84/01/17 Document  
Management Branch 1p 21890 361 24X Fiche 50-348, 84/01/17,  
B401200284

--B401200288 Public version of addition to Rev 5 to emergency plan  
entitled, "Region 11 Suppl to NUREG-0845,"  
\* Alabama Power Co 83/10/31 164pp 21890 362 24X  
Fiche: 50-348, 84/01/17, B401200284

B401250002 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/17 Document  
Management Branch 1p 21948 218 24X Fiche 50-348, 84/01/17,  
B401250002

--B401250003 Public version of Rev 13 to Emergency Plan Implementing  
Procedure FNP-O-EIP-O, "Radiation Exposure Estimation &  
Classification of Emergencies " W/840104 ltr.  
HUDBETH, J B Alabama Power Co 84/01/03 Document Management  
Branch 119pp. 21948, 219 24X Fiche 50-348, 84/01/17, B401250002

B401260181 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p. 21971:290 24X Fiche 50-348, 84/01/18,  
B401260181.

--B401260185 Public version of Rev 3 to Emergency Plan Implementing  
Procedure 00-EIP-112, "Emergency Mobile Communications."  
W/831215 ltr  
MCGOWAN, J W, HUDD, C H Alabama Power Co. 83/12/15. NRC - No  
Detailed Affiliation Given 9pp 21971:292 24X  
Fiche 50-348, 84/01/18, B401260181.

B401260266 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21992 316 24X Fiche 50-348, 84/01/18,  
B401260266

--B401260270 Public version of Rev B to Emergency Plan Implementing .  
Procedure FNP-O-EIP-15, "Emergency Drills " W/831228 ltr &  
receipt form  
HUDBETH, J B Alabama Power Co 83/12/22 Office of Nuclear  
Reactor Regulation, Director 9pp 21992 317 24X  
Fiche 50-348, 84/01/18, B401260266

B401240624 Releases public version of figures to revised emergency  
plan administrative procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21944 347 24X Fiche 50-348, 84/01/20,  
B401240624

--B401240627 Public version of figures to Rev 13 to Emergency Plan  
Administrative Procedure FNP-O-EIP-9 re relative dose rate  
plume boundary W/840105 & 06 ltrs  
HUDBETH, J B Alabama Power Co 84/01/05 Office of Nuclear  
Reactor Regulation, Director 12pp 21944 348 24X  
Fiche 50-348, 84/01/20, B401240624

B401240630 Releases public version of emergency plan implementing  
procedure  
FELTON, J M Division of Rules and Records 84/01/20. Document  
Management Branch 1p. 21944 335. 24X Fiche 50-348, 84/01/20,  
B401240630

--B401240632 Public version of Rev 2 to Emergency Plan Implementing  
Procedure 00-EIP-132, "Emergency Plan Drills & Exercises "  
W/830103 ltr  
MCGOWAN, J W Alabama Power Co 84/01/03 NRC - No Detailed  
Affiliation Given 11pp 21944 336 24X Fiche: 50-348, 84/01/20,  
B401240630

B401240638 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20. Document  
Management Branch 1p 21944 218 24X Fiche 50-348, 84/01/20,  
B401240638

--B401240642 Forwards public version of Rev 1 to Emergency Plan  
Implementing Procedures 00-EIP-119, "Relocation of Emergency  
Operations Facility (EOF) Functions to Alternate EOF" &  
00-EIP-116, "Emergency Operations Facility Shift Turnover "  
HUDD, C H Alabama Power Co 84/01/12 NRC - No Detailed  
Affiliation Given 1p 21944 219 24X Fiche 50-348, 84/01/20,  
B401240638

--B401240645 Public version of Rev 1 to Emergency Plan Implementing  
Procedures 00-EIP-119, "Relocation of Emergency Operations  
Facility (EOF) Functions to Alternate EOF" & 00-EIP-116,  
"Emergency Operations Facility Shift Turnover "  
MCGOWAN, J W Alabama Power Co. 84/01/12 31pp 21944, 220 24X  
Fiche 50-348, 84/01/20, B401240638

B401260296 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21992 118. 24X Fiche 50-348, 84/01/20,  
B401260296

--B401260299 Public version of Rev 7 to Emergency Plan Implementing  
Procedure FNP-O-EIP-26, "Offsite Notification " W/840101 ltr  
& receipt form.  
HUDBETH, J B Alabama Power Co 83/12/21. Document Management  
Branch 25pp 21992, 119 24X Fiche 50-348, 84/01/20, B401260296.

B401260330 Releases public version of rev to emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records. 84/01/20 Document  
Management Branch 1p 21992 097 24X Fiche 50-348, 84/01/20,  
B401260330

--B401260334 Public version of Rev 1 to Emergency Plan Implementing  
Procedure 00-EIP-101, "Corporate Emergency Organization "  
W/830104 ltr & receipt form  
MCGOWAN, J W, Alabama Power Co 84/01/04 Document Management  
Branch 20pp. 21992, 117 24X Fiche 50-348, 84/01/20, B401260330

B401310229 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M. Division of Rules and Records. 84/01/20. Document  
Management Branch 1p. 22037:151 24X Fiche 50-348, 84/01/20,  
B401310229

## DOCKETED ITEMS

--8401310236 Forwards public version of Rev 2 to Emergency Plan Implementing procedure 00-EIP-117 re emergency operations facility administrative support & Rev 3 to Procedure 00-EIP-131 re emergency operations ctr.  
MUDD, C. H. Alabama Power Co. 84/01/05 Document Management Branch 1p. 22037 152. 24X Fiche 50-348, 84/01/20, 8401310229

--8401310240 Public version of Rev 2 to Emergency Plan Implementing Procedure 00-EIP-117 re emergency operations facility administrative support & Rev 3 to Procedure 00-EIP-131 re emergency operations ctr.  
MCQUHAN, J. W. Alabama Power Co. 84/01/05. 36pp. 22037 154. 24X Fiche 50-348, 84/01/20, 8401310229

#### P. Operating license stage documents & correspondence

8401060238 Notification of 840110 meeting w/uttl in Bethesda, MD to discuss proposed Tech Spec change on inoperable control rods proposed in uttl 831010 ltr  
REEVES, E. A. Operating Reactors Branch 1. 83/12/28. VARQA, S. A. Operating Reactors Branch 1. 2pp. 21753-150. 24X Fiche 50-348, 83/12/28, 8401060238.

8401130026 Forwards Amends 38 & 28 to Licensees NPF-2 & NPF-B, respectively & safety evaluation. Amends change Tech Specs to incorporate overtime limitations in Generic Ltr 82-12 per TH1 Action Item I. A. 1.3.  
REEVES, E. A. Operating Reactors Branch 1. 83/12/30. CLAYTON, F. L. Alabama Power Co. 2pp. 21821 004. 24X Fiche 50-348, 83/12/30, 8401130026.

--8401130030 Amends 38 & 28 to Licensees NPF-2 & NPF-B, respectively, changing Tech Specs to incorporate overtime limitations in Generic Ltr 82-12 per TH1 Action Item I. A. 1.3.  
VARQA, S. A. Operating Reactors Branch 1. 83/12/30. 8pp. 21821 006. 24X Fiche 50-348, 83/12/30, 8401130026

--8401130038 Safety evaluation supporting Amends 38 & 28 to Licensees NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 83/12/30. 2pp. 21821 014. 24X Fiche 50-348, 83/12/30, 8401130026

8401180080 Requests addl info re river water sys & diesel generator testing, per 821220 CL amend request. Response should be provided within 45 days of ltr receipt.  
VARQA, S. A. Operating Reactors Branch 1. 84/01/04. CLAYTON, F. L. Alabama Power Co. 4pp. 21848 214. 24X Fiche 50-348, 84/01/04, 8401180080.

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "Important to safety" & "safety-related." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/05. Consolidated Edison Co. of New York, Inc. 16pp. 21946 190. 24X Fiche 50-000, 84/01/05, 8401050382.

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/06. Consolidated Edison Co. of New York, Inc. 18pp. 21957 247. 24X Fiche 50-000, 84/01/06, 8401090221.

8401160084 Forwards response to 831216 Generic Ltr 83-41 re cold starts of diesel generators. Fast cold starts exacerbate bearing wear due to lack of prelubrication. Fast cold starts should be avoided, except for emergencies.  
CLAYTON, F. L. Alabama Power Co. 84/01/06. EISENHUT, D. O. Office of Nuclear Reactor Regulation, Director. 2pp. 21815 065. 24X Fiche 50-348, 84/01/06, 8401160084

8401190444 Forwards Amends 39 & 29 to Licensees NPF-2 & NPF-B, respectively. Amends require audit of emergency preparedness program at least once per 12 months (per Generic Ltr 82-17).  
REEVES, E. A. Operating Reactors Branch 1. 84/01/06. CLAYTON, F. L. Alabama Power Co. 3pp. 21857 337. 24X Fiche 50-348, 84/01/06, 8401190444.

--8401190451 Amends 39 & 29 to Licensees NPF-2 & NPF-B, respectively, requiring audit of emergency preparedness program at least once per 12 months (per Generic Ltr 82-17).  
VARQA, S. A. Operating Reactors Branch 1. 84/01/06. 8pp. 21858 360. 24X Fiche 50-348, 84/01/06, 8401190444.

--8401190460 Safety evaluation supporting Amends 39 & 29 to Licensees NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/01/06. 2pp. 21858 006. 24X Fiche 50-348, 84/01/06, 8401190444.

8401190261 Forwards Amends 40 & 30 to Licensees NPF-2 & NPF-B, respectively & safety evaluation. Amends delete applicability of Tech Spec Table 3 3-3 re safety injection signal & correct Multi-Plant Action Item B-32.  
REEVES, E. A. Operating Reactors Branch 1. 84/01/09. CLAYTON, F. L. Alabama Power Co. 4pp. 21870 079. 24X Fiche 50-348, 84/01/09, 8401190261

--8401190268 Amends 40 & 30 to Licensees NPF-2 & NPF-B, respectively, deleting applicability of footnote for item 1 e in Table 3 3-3 re safety injection signal & correcting Multi-Plant Item B-32 re blocked safety injection signal.  
VARQA, S. A. Operating Reactors Branch 1. 84/01/09. 8pp. 21870 083. 24X Fiche 50-348, 84/01/09, 8401190261

--8401190276 Safety evaluation supporting Amends 40 & 30 to Licensees NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/01/09. 2pp. 21870 091. 24X Fiche 50-348, 84/01/09, 8401190261

8401130448 Notification of 840120 meeting w/uttl in Bethesda, MD to discuss proposed Tech Spec change re inoperable control rods.  
REEVES, E. A. Operating Reactors Branch 1. 84/01/10. VARQA, S. A. Operating Reactors Branch 1. 3pp. 21819 342. 24X Fiche 50-348, 84/01/10, 8401130448

8401200030 Forwards Amend 31 to License NPF-B & safety evaluation. Amend deletes eight nonsafety-related hydraulic snubbers from Tech Spec Table 3 7-4a.  
REEVES, E. A. Operating Reactors Branch 1. 84/01/10. CLAYTON, F. L. Alabama Power Co. 4pp. 21871 108. 24X Fiche 50-348, 84/01/10, 8401200030

--8401200032 Amend 31 to License NPF-B, deleting eight nonsafety-related hydraulic snubbers from Tech Spec Table 3 7-4a.  
VARQA, S. A. Operating Reactors Branch 1. 84/01/10. 5pp. 21871 112. 24X Fiche 50-348, 84/01/10, 8401200030

--8401200034 Safety evaluation supporting Amend 31 to License NPF-B.  
\* Office of Nuclear Reactor Regulation, Director. 84/01/10. 2pp. 21871 117. 24X Fiche 50-348, 84/01/10, 8401200030

8401300021 Forwards BER re uttl responses to NUREG-0737, item 11 K 2 17, "Potential for Voiding in RCB during Transients." Voids generated in RCB during anticipated transients accounted for in present analysis models.  
VARQA, S. A. Operating Reactors Branch 1. 84/01/10. CLAYTON, F. L. Alabama Power Co. 10pp. 22027 306. 24X Fiche 50-348, 84/01/10, 8401300021

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/13. Consolidated Edison Co. of New York, Inc. 18pp. 21946 174. 24X Fiche 50-000, 84/01/13, 8401130084

8401170235 Requests exemption from 10CFR20, App. A, to allow credit for radiolysis protection factor in employing MSA 46620 GMR-I canister. Limitations in use of canister listed Test results, proposed test protocol & QA sampling plan encl.  
CLAYTON, F. L. Alabama Power Co. 84/01/13. VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 4pp. 21831 353. 24X Fiche 50-348, 84/01/13, 8401170235

#### G. Inspection Reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR.  
FELTON, J. H. Division of Rules and Records. 83/10/20. ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. 1p. 21744 003. 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement. 83/10/20. 103pp. 21744 004. 24X Fiche 50-000, 83/10/20, 8401060040.

8401050560 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-26 & 50-364/83-24.  
LEWIS, R. C. Division of Project & Resident Programs. 83/12/16. MC DONALD, R. P. Alabama Power Co. 1p. 21724 270. 24X Fiche 50-348, 83/12/16, 8401050560

# DOCKETED ITEMS

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--8401050606 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-348/83-26 & 50-364/83-24 Corrective actions Procedure FNP-D-AP-16 revised to require locking device be removed prior to verifying open position of locked valve  
CLAYTON, F L Alabama Power Co 83/12/07 LEWIS, R C Division of Project & Resident Programs 3pp 21724 271 24X  
Fiche: 50-348, 83/12/16, 8401050606

--8401050611 Forwards IE Insp Repts 50-348/83-26 & 50-364/83-24 on 830911-1010 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
MCDONALD, R P Alabama Power Co 2pp 21724 274 24X  
Fiche 50-348, 83/12/16, 8401050611

--8401050616 Notice of violation from Insp on 830911-1010  
\* Region 2, Office of Director 83/11/07 1p 21724 276 24X  
Fiche 50-348, 83/12/16, 8401050616

--8401050626 IE Insp Repts 50-348/83-26 & 50-364/83-24 on 830911-1010 Violation noted containment spray loop 2A reactor supply valve locked in closed position while Unit 2 in cold shutdown  
BRADFORD, W H, RULAND, W H, CANTRELL, F S Region 2, Office of Director 83/11/03 13pp 21724 277 24X Fiche 50-348, 83/12/16, 8401050626

8401050445 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-21 & 50-364/83-19  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
MCDONALD, R P Alabama Power Co 1p 21730 214 24X  
Fiche 50-348, 83/12/20, 8401050445

--8401050448 Responds to NRC 830909 ltr re violations noted in IE Insp Repts 50-348/83-21 & 50-364/83-19 Corrective actions mgt directive issued reemphasizing that fire protection program reevaluation considered on same basis as FSAR  
CLAYTON, F L Alabama Power Co 83/12/09, VERRELLI, D M Division of Project & Resident Programs 67pp 21730 215 24X  
Fiche 50-348, 83/12/20, 8401050448

8401060408 Forwards IE Insp Repts 50-348/83-28 & 50-364/83-26 on 831114-18 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/21  
MCDONALD, R P Alabama Power Co 2pp 21741 083 24X  
Fiche 50-348, 83/12/21, 8401060408

--8401060410 IE Insp Repts 50-348/83-28 & 50-364/83-26 on 831114-18 No noncompliance noted Major areas inspected emergency preparedness  
STODDART, P O Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 83/12/08, 8pp 21741 085 24X Fiche 50-348, 83/12/21, 8401060410

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp, 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401240598 Forwards IE Insp Repts 50-348/83-30 & 50-364/83-28 on 831111-1210 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/29  
MCDONALD, R P Alabama Power Co 2pp 21909 197 24X  
Fiche 50-348, 83/12/29, 8401240598

--8401240606 IE Insp Repts 50-348/83-30 & 50-364/83-28 on 831111-1210 No violations or deviations noted Major areas inspected: plant status, monthly surveillance observation, monthly maint observation & operational safety verification  
BRADFORD, W H, RULAND, W H Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs, 83/12/28 9pp, 21909 199 24X Fiche 50-348, 83/12/29, 8401240598

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060, 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Baskets." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184, 24X Fiche 50-000, 84/01/10, 8312120107

8401240558 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-29 & 50-364/83-27  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
MCDONALD, R P Alabama Power Co 1p 21909 106 24X  
Fiche 50-348, 84/01/11, 8401240558

--8401240565 Responds to NRC 831207 ltr re violations noted in IE Insp Repts 50-348/83-29 & 50-364/83-27 Corrective actions personnel counseled to adhere to plant procedures & monitor cooldown limits closely  
CLAYTON, F L Alabama Power Co 84/01/06 LEWIS, R C Region 2, Office of Director 3pp 21909 107 24X Fiche 50-348, 84/01/11, 8401240558

--8401240567 Forwards IE Insp Repts 50-348/83-29 & 50-364/83-27 on 831011-1110 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/07  
MCDONALD, R P Alabama Power Co 2pp 21909 110, 24X  
Fiche 50-348, 84/01/11, 8401240558

--8401240571 Notice of violation from Insp on 831011-1110  
\* Region 2, Office of Director 83/12/07 1p, 21909 112 24X  
Fiche 50-348, 84/01/11, 8401240558

--8401240580 IE Insp Repts 50-348/83-29 & 50-364/83-27 on 831011-1110 Violation noted, heaters not tested & humidity sensors which turn heaters on & off not verified operable & Tech Spec limit exceeded for RCS cooldown rate  
BRADFORD, W H, RULAND, W H Region 2, Office of Director CANTRELL, F S, Division of Project & Resident Programs 83/12/06 12pp 21909 113 24X Fiche 50-348, 84/01/11, 8401240558.

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18, Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18, Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401270125 Forwards revised pages to inservice insp program Attachment 1 to Class I table & Notes 14, 15 & 16 to Class II table, per EA Reeves 840120 request Encls do not constitute request for addl relief.  
CLAYTON, F L Alabama Power Co 84/01/23 VARQA, B A Office of Nuclear Reactor Regulation, Director 10pp 21982 032 24X  
Fiche 50-348, 84/01/23, 8401270125.

## R Periodic operating reports & related correspondence

8401170191 Monthly operating rpt for Dec 1983 W/840115 ltr  
HAIRSTON, W Q, CLAYTON, F L Alabama Power Co 83/12/31, Division of Data Automation & Management Information, 6pp 21833 301, 24X  
Fiche 50-348, 83/12/31, 8401170191

## S Reportable occurrences, LERs & related correspondence

8401040123 Forwards LERs 83-080/03L-0, 83-081/03L-0 & 83-082/03L-0  
CLAYTON, F L Alabama Power Co 83/12/22, Region 2, Office of Director 1p, 21702 057, 24X Fiche 50-348, 83/12/22, 8401040123.

--8401040131 LER 83-080/03L-0 on 831125, spent fuel storage area radiation monitor R-5 declared inoperable due to erroneous indication  
Caused by loose connection, Connection repaired  
HAIRSTON, W Q, Alabama Power Co 83/12/22 Region 2, Office of Director 1p, 21702 058 24X Fiche 50-348, 83/12/22, 8401040123.

--8401040136 LER 83-081/03L-0 on 831201, river water pump 4 declared inoperable due to broken lower pump bearing lubz water supply line Caused by failed fitting between line & pump  
Fitting replaced  
HAIRSTON, W Q, Alabama Power Co, 83/12/22 Region 2, Office of Director 1p 21702 059 24X Fiche 50-348, 83/12/22, 8401040123.

--8401040140 LER 83-082/03L-0 on 831202, specific gravity on auxiliary bldg train A battery cell 40 found low. Cause undetermined.  
Affected cell recharged  
HAIRSTON, W Q, Alabama Power Co, 83/12/22, Region 2, Office of Director 1p 21702 060 24X Fiche 50-348, 83/12/22, 8401040123

## DOCKETED ITEMS

B401040157 LER 83-086/03L-0 on 831122, instrumentation channel associated w/rector coolant pump C bus undervoltage declared inoperable due to low trip setpoint. Caused by relay drifting out of tolerance. Relay adjusted w/831222 ltr.  
HAIRSTON, W O., CLAYTON, F. L. Alabama Power Co 83/12/22 Region 2, Office of Director 2pp 21702 093 24X Fiche 50-348, 83/12/22, B401040157

B401040359 RO. on 831224, fire protection tank A & B levels fell to approx 232,000 gallons each due to extreme cold, causing cooling tower IC fire protection sys to fail. On 831226, tank levels found below min due to personnel error.  
HAIRSTON, W O., Alabama Power Co 83/12/27 O'REILLY, J P Region 2, Office of Director 1p 21706 151 24X Fiche 50-348, 83/12/27, B401040359

B401060465 Forwards LERs 83-084/03L-0, 83-087/03L-0, 83-088/03L-0 & 83-063/03L-0  
CLAYTON, F. L. Alabama Power Co 83/12/27 Region 2, Office of Director 1p 21740 055 24X Fiche 50-348, 83/12/27, B401060465

--B401060469 LER 83-084/03L-0 on 831204, motor driven auxiliary feed pump 1A declared inoperable due to valve GIN23V002A (MDAFP) discharge check valve leaking. Caused by one missing & one worn hinge pin bushing. Hinge bushings replaced.  
HAIRSTON, W O., Alabama Power Co 83/12/27 Region 2, Office of Director 6pp 21740 056 24X Fiche 50-348, 83/12/27, B401060469

--B401060473 LER 83-087/03L-0 on 831203, train A chlorine detector declared inoperable when dampers HV-3624 & HV-3628 failed to close on receipt of simulated high chlorine signal. Caused by failure of solenoid valves. Valves replaced.  
HAIRSTON, W O., Alabama Power Co 83/12/27 Region 2, Office of Director 3pp 21740 062 24X Fiche 50-348, 83/12/27, B401060465

--B401060481 LER 83-088/03L-0 on 831112, train B emergency air cleanup sys declared inoperable when damper HV-3629 failed to close on receipt of simulated high radiation signal. Caused by failure of damper solenoid valve. Valve repaired.  
HAIRSTON, W O., Alabama Power Co 83/12/27 Region 2, Office of Director 3pp 21740 065 24X Fiche 50-348, 83/12/27, B401060465

--B401060489 LER 83-063/03L-0 on 831206, instrumentation channels associated w/level indicator LI-4075A (refueling water storage tank) declared inoperable due to erroneous high indication. Caused by transmitter box leak. Cover repaired.  
HAIRSTON, W O., Alabama Power Co 83/12/27 Region 2, Office of Director 3pp 21740 068 24X Fiche 50-348, 83/12/27, B401060465

B401100390 Forwards LERs 83-083/03L-0 & 83-085/03L-0.  
CLAYTON, F. L. Alabama Power Co 83/12/30 Region 2, Office of Director 1p 21762 227 24X Fiche 50-348, 83/12/30, B401100390

--B401100396 LER 83-083/03L-0 on 831206, during Auxiliary Bldg Battery Quarterly Verification FNP-1-STP-167 not performed within allowed time. Sys declared inoperable due to voltage decrease from original acceptance test on Cell 1.  
HAIRSTON, W O., Alabama Power Co 83/12/30, Region 2, Office of Director 1p 21762 228 24X Fiche 50-348, 83/12/30, B401100390

--B401100403 LER 83-085/03L-0 on 831204, Containment Spray Sys Valve Inservice Tests FNP-1-STP-167 not performed within allowed time. Sys declared inoperable. Caused by personnel error. No cause found re improper valve stroking.  
HAIRSTON, W O., Alabama Power Co 83/12/30 Region 2, Office of Director 2pp 21762 229 24X Fiche 50-348, 83/12/30, B401100390.

B401240263 Forwards LERs 83-089/03L-0 & 83-064/03L-0  
CLAYTON, F. L. Alabama Power Co 84/01/13, Region 2, Office of Director 1p 21910 027 24X Fiche 50-348, 84/01/13, B401240263

--B401240267 LER 83-089/03L-0 on 831215, radiation monitor R-11 declared inoperable due to improper valve lineup. Caused by personnel error. Valve lineup corrected.  
HAIRSTON, W O., Alabama Power Co 84/01/13 Region 2, Office of Director 2pp 21910 028 24X Fiche 50-348, 84/01/13, B401240263

--B401240275 LER 83-064/03L-0 on 831214, instrumentation channel associated w/flow indicator FI-474 declared inoperable due to drifting out of tolerance. Cause unknown. Steam generator 2A FI-474 loop calibr & functional test conducted.  
HAIRSTON, W O., Alabama Power Co 84/01/13, Region 2, Office of Director 6pp 21910 030 24X Fiche 50-348, 84/01/13, B401240263

B401300287 Forwards LERs 83-090/03L-0, 83-091/03L-0, 83-092/03L-0, 83-065/03L-0 & 83-066/03L-0  
CLAYTON, F. L. Alabama Power Co 84/01/20, Region 2, Office of Director 1p 21997 301 24X Fiche 50-348, 84/01/20, B401300287.

--B401300291 LER 83-090/03L-0 on 831224, radiation monitors R-11 & R12 declared inoperable when vacuum pump tripped. Caused by flow rate set too high. Method for adjusting flow rate revised & monitors returned to svc.  
HAIRSTON, W O., Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21997 302 24X Fiche 50-348, 84/01/20, B401300287

--B401300294 LER 83-091/03L-0 on 831226, radiation monitor R-5 declared inoperable due to erroneous indication. Caused by faulty connection. Connection repaired & monitor declared operable.  
HAIRSTON, W O., Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21997 303 24X Fiche 50-348, 84/01/20, B401300287

--B401300297 LER 83-092/03L-0 on 831225, instrumentation channel associated w/pressure transmitter PT-494 declared inoperable. Caused by localized freezing in sensing lines due to cold weather. Lines thawed out.  
HAIRSTON, W O., Alabama Power Co 84/01/20 Region 2, Office of Director 2pp 21997 304 24X Fiche 50-348, 84/01/20, B401300287.

--B401300303 LER 83-065/03L-0 on 831227, instrumentation channel associated w/temp indicator TI-432B declared inoperable. Caused by drift of lead/lag card. Gain Card replaced & channel declared operable.  
HAIRSTON, W O., Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21997 306 24X Fiche 50-348, 84/01/20, B401300287

--B401300306 LER 83-066/03L-0 on 831231, instrumentation channel associated w/flow transmitter FT-476 declared inoperable. Caused by drift of square root extraction card. Card replaced & channel returned to svc.  
HAIRSTON, W O., Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21997 307 24X Fiche 50-348, 84/01/20, B401300287

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B401030321 Forwards request for addl info re environ qualification program. License application should be amended to comply w/ encl requirements. Info requested by 831230  
SCHWENCER, A. Licensing Branch 2 83/12/19 BAUER, E O  
Philadelphia Electric Co 3pp 21693 310 24X  
Fiche 50-352, 83/12/19, B401030321

B401040065 Notification of 840106 meeting w/util in Bethesda, MD to discuss applicant analysis of tornado missile for util.  
CAMPAIGNONE, M. Licensing Branch 2 83/12/23 SCHWENCER, A  
Licensing Branch 2 4pp 21711 326 24X Fiche 50-352, 83/12/23, B401040065

B401190142 Notification of cancellation of 840106 meeting w/util in Bethesda, MD to discuss analysis of tornado missiles for UHS.  
CAMPAIGNONE, M. J. Licensing Branch 2 83/12/23 SCHWENCER, A  
Licensing Branch 2 4pp 21871 010 24X Fiche 50-352, 83/12/23, B401190142

B401040091 Forwards Procedure LIM-UT-1, Rev 1, "Reg Guide 1.150 Method for Compliance," per commitment at 830831 meeting to provide description of qualification of GE ultrasonic test process for reactor pressure vessel insp.  
KENPER, J. B. Philadelphia Electric Co 83/12/28 EISENHUT, D O  
Division of Licensing 2pp 21703 210 24X Fiche 50-352, 83/12/28, B401040091.

--B401040093 Rev 1 to Procedure LIM-UT-1, "Reg Guide 1.150 Method for Compliance"  
FORSYTHE, F., MILLER, W F General Electric Co 83/10/11 7pp  
21703 212 24X Fiche 50-352, 83/12/28, B401040091

B40110162 Notification of 840117-20 meetings w/util at site to perform audits of equipment by NRC pump & valve operability review team & seismic qualification review team.  
KINTNER, L. L. Licensing Branch 1 83/12/28 SCHWENCER, A. Licensing Branch 2 4pp 21795 216 24X Fiche 50-352, 83/12/28, B40110162

B401090334 Amend 60 to OL application, consisting of Rev 7 to emergency plan (PDR Category F), Rev 27 to FEAR (PDR Category K), Rev 16 to environ rept - OL stage (PDR Category C) & Rev 4 to mechanical equipment environ qualification rept.  
BRADLEY, E J. Philadelphia Electric Co 83/12/30, DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21781 001  
24X Fiche 50-352, 83/12/30, B401090334

--B40110313 Rev 4 to "Mechanical Equipment Environ Qualification Rept Limerick Generating Station Unit 1," Vols 1-4  
RATON, D E., LARGEN, C., KUMAR, P. A. Quadrex Corp. QUAD-1-83-016  
R04 83/12/12 2771pp 21783 069 24X Fiche 50-352, 83/12/30, B401090334.

# DOCKETED ITEMS

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B401110477 Responds to B31214 ltr re late notification of NRC B31129 meeting w/util & erroneous separation of dockets  
SCHWENCER, A Licensing Branch 2 83/12/30 SUGARMAN, R J Sugarman & Denworth 1p 21793 352 24X Fiche 50-352, 83/12/30, B401110477

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, B312120108

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms: "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche: 50-000, 84/01/06, B401090221

B401130170 Requests clarification of Kemper B31227 ltr to NRC re completion of const & possible fuel loading date  
SUGARMAN, R J Sugarman & Denworth 84/01/09 EISENHUT, D O Division of Licensing 2pp 21802 038 24X Fiche 50-352, 84/01/09, B401130170.

B401200171 Requests plans, within 30 days, re assurance that plant designed & constructed in accordance w/regulations & SAR commitments, per design verification program  
EISENHUT, D O Division of Licensing 84/01/10 BAUER, E O Philadelphia Electric Co 3pp 21871 274 24X Fiche 50-352, 84/01/10, B401200171

--B312270199 Forwards draft ltrs to utils requesting addl assurances from applicants for DL that design process used in const complies w/regulations & licensing commitments IE recommended actions listed  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 21871 277, 24X Fiche: 50-352, 84/01/10, B401200171

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche: 50-000, 84/01/13, B401130084

B401230024 Forwards responses to Environ Qualification Section B31219 request for addl info Responses will be included in Rev 1 to environ qualification rept scheduled for submittal in Apr 1984  
KEMPER, J S Philadelphia Electric Co, 84/01/16 SCHWENCER, A Licensing Branch 2 52pp 21886 117 24X Fiche 50-352, 84/01/16, B401230024

--B401230028 Rev 1 to "Drywell Temp Response to Small Steam Break, Realistic Environ Qualification Envelope"  
NOUVEAU, D V, JONES, D D General Electric Co, 83/11/18 12pp 21887-274 24X Fiche 50-352, 84/01/16, B401230024.

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants.  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing, 1p, 22000 349 24X Fiche: 50-000, 84/01/17, B401270536

B401240244 Forwards marked-up proposed Tech Specs, per FSAR Section 16.2 & offsite dose calculation manual w/o encl  
DALTROFF, E L Philadelphia Electric Co, 84/01/19, SCHWENCER, A Licensing Branch 2, 2pp 21910 136 24X Fiche 50-352, 84/01/19, B401240244

B401240456 Forwards marked-up proposed Tech Spec, replacing certain time frames w/annotation "later" in several specs & Rev 0 to "Offsite Dose Calculation Manual"  
DALTROFF, E L Philadelphia Electric Co, 84/01/19, SCHWENCER, A Licensing Branch 2, 645pp 21913 233 24X Fiche: 50-352, 84/01/19, B401240456.

--B401240460 Rev 0 to "Offsite Dose Calculation Manual"  
\* Philadelphia Electric Co 83/12/31 34pp 21913, 144 24X Fiche: 50-352, 84/01/19, B401240456

## C Utility Environmental Report (ER), amends & correspondence

B401090334 Forwards Rev 16 to environ rept - OL stage  
BRADLEY, E J Philadelphia Electric Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21781 001 24X Fiche 50-352, 83/12/30, B401090334

--B401110308 Rev 16 to environ rept  
\* Philadelphia Electric Co 83/12/31 14pp 21783 056 24X Fiche 50-352, 83/12/30, B401090334

B401300226 Forwards affidavit of svc re distribution of Rev 27 to FSAR & Rev 16 to environ rept, per 810706 ltr  
BRADLEY, E J Philadelphia Electric Co 84/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22062 129 24X Fiche 50-352, 84/01/25, B401300226

B401310395 Advises that goat farm established in area since agricultural land use data presented in environ rept - OL stage compiled. Draft page changes to environ rept - OL stage encl Rev scheduled for Feb 1984  
KEMPER, J S Philadelphia Electric Co 84/01/25 SCHWENCER, A Licensing Branch 2 14pp 22018 005, 24X Fiche: 50-352, 84/01/25, B401310395

## D NRC Draft/Final Environmental Statements, suppl & correspondence

B401030297 Forwards Suppl 1 to DES & FR notice of availability. After receipt of comments, DES will be prepared w/o DES  
SCHWENCER, A Licensing Branch 2 83/12/16 FERRIN, S Environmental Protection Agency 2pp 21693 350 24X Fiche 50-352, 83/12/16, B401030297

--B401030301 Notice of availability of Suppl 1 to DES  
SCHWENCER, A Licensing Branch 2 83/12/16, 2pp 21693 352 24X Fiche 50-352, 83/12/16, B401030297

B401030309 Forwards Suppl 1 to DES (NUREG-0974) for review & comment Response requested in 45 days w/o encl  
SCHWENCER, A Licensing Branch 2 83/12/16, WOOD, J. M. Commerce, Dept. of, Natl Oceanographic & Atmospheric Administration 4pp 21693 337 24X Fiche 50-352, 83/12/16, B401030309

B401040057 Forwards FR notice of availability of Suppl 1 to DES (NUREG-0974)  
SCHWENCER, A Licensing Branch 2 83/12/16, DAVIS, J. F. Affiliation Unknown CHERRY, M Cherry, M M /Cherry, Flynn & Kanter 1p 21711 330 24X Fiche 50-352, 83/12/16, B401040057

--B401040064 Notice of availability of Suppl 1 to DES (NUREG-0974)  
SCHWENCER, A Licensing Branch 2, 83/12/16, 3pp, 21711 331 24X Fiche 50-352, 83/12/16, B401040057.

B401110370 Forwards FR notice of availability of Suppl 1 to DES (NUREG-0974)  
SCHWENCER, A Licensing Branch 2 83/12/16, BAUER, E O Philadelphia Electric Co 3pp 21794 293, 24X Fiche: 50-352, 83/12/16, B401110370

B401060482 Forwards DES for facilities. Further comments to NRC requested within 3 wks w/o encl  
HAGER, G W Maryland, State of 83/12/20 PYERS, C, BACHS, H, FREDERICK, L Maryland, State of 1p, 21740, 202 24X Fiche: 50-352, 83/12/20, B401060482

B401260061 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2 Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company)  
\* Division of Licensing NUREG-0974 801, 83/12/31 137pp, 21990 001, 24X Fiche 50-352, 83/12/31, B401260061.

B401160263 Advises that Suppl 1 to DES reviewed No substantive comments made.  
BARBIERI, N J Army, Dept. of, Corps of Engineers, 84/01/09, SCHWENCER, A, Licensing Branch 2 1p, 21813 301 24X Fiche 50-352, 84/01/09, B401160263

## E NRC Safety Evaluation Report (SER), suppl & correspondence

B401100034 Forwards BSER 1 (NUREG-0991) w/o encl.  
SCHWENCER, A Licensing Branch 2 83/12/13, BAUER, E O, Philadelphia Electric Co 4pp 21777, 175, 24X Fiche: 50-352, 83/12/13, B401100034.

B401030177 Summary of B30930 meeting w/util & OE in King of Prussia, PA re instrument setpoints.  
MARTIN, R. E Licensing Branch 2 83/12/19 Licensing Branch 2 4pp 21695, 242, 24X Fiche: 50-352, 83/12/19, B401030177

## DOCKETED ITEMS

- 8401090796 Summary of 831213 meeting w/util, Bechtel, BNL & Professional Loss Control, Inc re util submittals on two open SER Fire protection items Viewgraphs encl  
KINTNER, L Licensing Branch 1 83/12/23 Licensing Branch 1  
44pp 2176B:001 24X Fiche 50-352, 84/01/04, 8401090796
- 8401090477 Forwards repts re means for assuring fire protection for structural steel in lieu of strict application of protective coating, per 831213 request & SER (NUREG-0991)  
KEMPER, J S Philadelphia Electric Co 84/01/04 SCHWENCER, A  
Licensing Branch 2 28pp 21752 248 24X Fiche 50-352, 84/01/04, 8401090477
- 8401090485 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Sump Room 115, Fire Area 39 "  
\* Professional Loss Control, Inc. 83/12/20 5pp 21752 235  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090490 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Corridor Room 118, Fire Area 39 "  
\* Professional Loss Control, Inc. 83/12/20 3pp. 21752 260  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090494 "Structural Steel Analysis for Limerick Generating Station, Reactor Bldg Elevation 198-Ft Pipe Tunnel Room 202, Fire Area 76 "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21752 263  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090599 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 201-Ft Cooling Water HX Area Room 207, Fire Area 41. "  
\* Professional Loss Control, Inc. 83/12/20 10pp 21752 266  
24X Fiche: 50-352, 84/01/04, 8401090477.
- 8401090609 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 201-Ft Safeguard Sys Access Room 200, Fire Area 42A "  
\* Professional Loss Control, Inc. 83/12/20 15pp 21752 276.  
24X Fiche 50-352, 84/01/04, 8401090477.
- 8401090619 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Corridor Room 605, Fire Area 48A. "  
\* Professional Loss Control, Inc. 83/12/20 4pp 21752 291  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090631 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft West Chiller Equipment Room, Room 258, Fire Area 11 "  
\* Professional Loss Control, Inc. 83/12/20 5pp 21753 069  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090632 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Laydown Area Room 601, Fire Area 48A. "  
\* Professional Loss Control, Inc. 83/12/20 4pp 21752 295  
24X Fiche 50-352, 84/01/04, 8401090477.
- 8401090636 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft Radwaste Pipe Tunnel, Fire Area 115. "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21753:074  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090637 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft RHR HX & Pump Room - Room 102, Fire Area 32. "  
\* Professional Loss Control, Inc. 83/12/20 7pp 21753:006  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090638 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Laydown Area Room 602, Fire Area 48A. "  
\* Professional Loss Control, Inc. 83/12/20. 4pp 21752:299  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090641 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft Recombiner Access Area Room 259, Fire Area 1N. "  
\* Professional Loss Control, Inc. 83/12/20 3pp. 21753:077  
24X Fiche: 50-352, 84/01/04, 8401090477.
- 8401090642 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Core Spray Pump Room 114, Fire Area 37 "  
\* Professional Loss Control, Inc. 83/12/20. 5pp 21753:013  
24X Fiche: 50-352, 84/01/04, 8401090477.
- 8401090644 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 331-Ft Recirculation Filter Compartments Room 618, Fire Areas 51A & 51B "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21752 303  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090650 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Core Spray Pump Room 113, Fire Area 36 "  
\* Professional Loss Control, Inc. 83/12/20 5pp 21753 018  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090654 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 331-Ft Exhaust Fan Room, Room 615, Fire Area 50A "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21752 306  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090657 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Backwash Receiving Tank Room 163, Fire Area 10 "  
\* Professional Loss Control, Inc. 83/12/20 4pp 21753 080  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090658 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft RHR HX & Pump Room - Room 103, Fire Area 31 "  
\* Professional Loss Control, Inc. 83/12/20 7pp 21753 023  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090661 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Corridor 164, Fire Area 1A "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21753 084  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090665 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Reactor Vent Supply Fan Room, Room 607, Fire Area 49 "  
\* Professional Loss Control, Inc. 83/12/20 4pp. 21752.309  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090666 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg RCIC Pump Room 108, Fire Area 33 "  
\* Professional Loss Control, Inc. 83/12/20 9pp 21753.030  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090668 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Diesel Generator Encl Elevation 217-Ft Diesel Generator Cell 1A, Fire Area 79 "  
\* Professional Loss Control, Inc. 83/12/20 4pp 21753 087  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090671 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 304-Ft Fan Room, Fire Zone 27. "  
\* Professional Loss Control, Inc. 83/12/20 8pp 21753:091  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090672 "Structural Steel Analysis for Limerick Generating Station, Units 1 & 2 Control Structure Elevation 217-Ft Switchgear Area, Fire Area 2 "  
\* Professional Loss Control, Inc. 83/11/01 17pp 21752.327  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090674 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Core Spray Pump Room 110, Fire Area 35 "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21753 039  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090675 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 331-Ft Equipment Compartment Exhaust Filter Room 616 & 617, Fire Areas 50B & 50C. "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21752 313  
24X Fiche: 50-352, 84/01/04, 8401090477
- 8401090677 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 217-Ft General Floor Area, Fire Area 44 "  
\* Professional Loss Control, Inc. 83/11/01 7pp 21752 344  
24X Fiche 50-352, 84/01/04, 8401090477
- 8401090679 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg, Elevation 253-Ft General Floor Area, Fire Area 45A "  
\* Professional Loss Control, Inc. 83/11/01 6pp 21752 351  
24X Fiche: 50-352, 84/01/04, 8401090477



- 8401090681 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Corridor - Room 111, Fire Area 40 "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 055  
24X Fiche 50-352,84/01/04,8401090477
- 8401090684 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Backwash Pump Rooms, Rooms 161,162 & 163, Fire Area 1J "  
\* Professional Loss Control, Inc 83/12/20 4pp 21753 044  
24X Fiche 50-352,84/01/04,8401090477
- 8401090687 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 332-Ft Standby Gas Treatment Sys Access Area Room 629, Fire Area 28A "  
\* Professional Loss Control, Inc 83/12/20 3pp 21752 316  
24X Fiche 50-352,84/01/04,8401090477
- 8401090689 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft HPCI Pump & Turbine Room - Room 109, Fire Area 34 "  
\* Professional Loss Control, Inc 83/12/20 5pp 21753 058  
24X Fiche 50-352,84/01/04,8401090477
- 8401090691 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Corridor 166, Fire Area 1B "  
\* Professional Loss Control, Inc 83/12/20 4pp 21753 048  
24X Fiche 50-352,84/01/04,8401090477
- 8401090692 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 217-Ft Safeguard Sys Area Room 309, Fire Area 43 "  
\* Professional Loss Control, Inc 83/12/20 6pp 21753 063  
24X Fiche 50-352,84/01/04,8401090477
- 8401090695 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 332-Ft Standby Gas Treatment Sys Filter Compartment Room 624, Fire Area 28B "  
\* Professional Loss Control, Inc 83/12/20 3pp 21752 319  
24X Fiche 50-352,84/01/04,8401090477
- 8401090698 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 253-Ft Main Steam & Feedwater Pipe Tunnel, Fire Zone 46 "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 052  
24X Fiche 50-352,84/01/04,8401090477
- 8401090701 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft East Chiller Equipment Room, Room 263, Fire Area 1M "  
\* Professional Loss Control, Inc 83/12/20 5pp 21752 322  
24X Fiche 50-352,84/01/04,8401090477
- F. Security, medical, emergency & fire protection plans
- 8401090796 Summary of 831213 meeting w/util, Bechtel, ENL & Professional Loss Control, Inc re util submittals on two open SER fire protection items Viewgraphs encl  
KINTNER, L. Licensing Branch 1 83/12/23 Licensing Branch 1  
44pp 21768 001 24X Fiche 50-352,83/12/23,8401090796
- 8401090334 Forwards Rev 7 to emergency plan  
BRADLEY, E J Philadelphia Electric Co 83/12/30 DENTON, H R, Office of Nuclear Reactor Regulation, Director 3pp. 21781 001  
24X Fiche 50-352,83/12/30,8401090334
- 8401090348 Rev 7 to emergency plan  
\* Philadelphia Electric Co 83/12/31 229pp 21781 005 24X  
Fiche 50-352,83/12/30,8401090334
- 8401090477 Forwards repts re means for assuring fire protection for structural steel in lieu of strict application of protective coating, per 831213 request & BER (NUREG-0991)  
KEMPER, J B Philadelphia Electric Co 84/01/04 SCHWENGER, A Licensing Branch 2 28pp 21752 248 24X Fiche 50-352,84/01/04,8401090477
- 8401090485 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Bump Room 115, Fire Area 3J "  
\* Professional Loss Control, Inc 83/12/20 5pp 21752 255  
24X Fiche 50-352,84/01/04,8401090477
- 8401090490 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Corridor Room 118, Fire Area 3J "  
\* Professional Loss Control, Inc 83/12/20 3pp 21752 260  
24X Fiche 50-352,84/01/04,8401090477
- 8401090494 "Structural Steel Analysis for Limerick Generating Station, Reactor Bldg Elevation 198-Ft Pipe Tunnel Room 202, Fire Area 76 "  
\* Professional Loss Control, Inc 83/12/20 3pp 21752 263  
24X Fiche 50-352,84/01/04,8401090477
- 8401090599 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 201-Ft Cooling Water HX Area Room 207, Fire Area 41 "  
\* Professional Loss Control, Inc 83/12/20 10pp 21752 266  
24X Fiche 50-352,84/01/04,8401090477
- 8401090609 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 201-Ft Safeguard Sys Access Room 200, Fire Area 42A "  
\* Professional Loss Control, Inc 83/12/20 15pp 21752 276  
24X Fiche 50-352,84/01/04,8401090477
- 8401090619 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Corridor Room 605, Fire Area 48A "  
\* Professional Loss Control, Inc 83/12/20 4pp 21752 291  
24X Fiche 50-352,84/01/04,8401090477
- 8401090631 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft West Chiller Equipment Room, Room 258, Fire Area 11 "  
\* Professional Loss Control, Inc 83/12/20 5pp 21753 069  
24X Fiche 50-352,84/01/04,8401090477
- 8401090632 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Laydown Area Room 601, Fire Area 48A "  
\* Professional Loss Control, Inc 83/12/20 4pp 21752 295  
24X Fiche 50-352,84/01/04,8401090477
- 8401090636 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft Radwaste Pipe Tunnel, Fire Area 115 "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 074  
24X Fiche 50-352,84/01/04,8401090477
- 8401090637 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft RHR HX & Pump Room - Room 102, Fire Area 32 "  
\* Professional Loss Control, Inc 83/12/20 7pp 21753 006  
24X Fiche 50-352,84/01/04,8401090477
- 8401090638 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Laydown Area Room 602, Fire Area 48A "  
\* Professional Loss Control, Inc 83/12/20 4pp 21752 299  
24X Fiche 50-352,84/01/04,8401090477
- 8401090641 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft Recombiner Access Area Room 259, Fire Area 1N "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 077  
24X Fiche 50-352,84/01/04,8401090477
- 8401090642 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Core Spray Pump Room 114, Fire Area 37 "  
\* Professional Loss Control, Inc 83/12/20 5pp 21753 013  
24X Fiche 50-352,84/01/04,8401090477
- 8401090646 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 331-Ft Recirculation Filter Compartments Room 618, Fire Areas 31A & 31B "  
\* Professional Loss Control, Inc 83/12/20 3pp. 21752 303.  
24X Fiche 50-352,84/01/04,8401090477
- 8401090650 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Core Spray Pump Room 113, Fire Area 36 "  
\* Professional Loss Control, Inc 83/12/20 5pp 21753 018.  
24X Fiche 50-352,84/01/04,8401090477
- 8401090654 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 331-Ft Exhaust Fan Room, Room 613, Fire Area 50A "  
\* Professional Loss Control, Inc 83/12/20 3pp. 21752 306.  
24X Fiche 50-352,84/01/04,8401090477
- 8401090657 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Backwash Receiving Tank Room 163, Fire Area 1D "  
\* Professional Loss Control, Inc 83/12/20 4pp 21753 080  
24X Fiche 50-352,84/01/04,8401090477

## DOCKETED ITEMS

- B401090658 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft RHR HX & Pump Room - Room 103, Fire Area 31 "  
\* Professional Loss Control, Inc 83/12/20 7pp 21753 023  
24X Fiche 50-352, 84/01/04, B401090477
- B401090661 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Corridor 164, Fire Area 1A "  
\* Professional Loss Control, Inc. 83/12/20 3pp. 21753:084  
24X Fiche 50-352, 84/01/04, B401090477
- B401090665 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 313-Ft Reactor Vent Supply Fan Room, Room 607, Fire Area 49 "  
\* Professional Loss Control, Inc 83/12/20, 4pp 21752 309  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090666 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg RCIC Pump Room 108, Fire Area 33, "  
\* Professional Loss Control, Inc 83/12/20 9pp 21753 030  
24X Fiche: 50-352, 84/01/04, B401090477.
- B401090668 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Diesel Generator Encl Elevation 217-Ft Diesel Generator Cell 1A, Fire Area 79 "  
\* Professional Loss Control, Inc 83/12/20 4pp. 21753.087  
24X Fiche: 50-352, 84/01/04, B401090477.
- B401090671 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 304-Ft Fan Room, Fire Zone 27 "  
\* Professional Loss Control, Inc 83/12/20 8pp 21753 091,  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090672 "Structural Steel Analysis for Limerick Generating Station, Units 1 & 2 Control Structure Elevation 217-Ft Switchgear Area, Fire Area 2, "  
\* Professional Loss Control, Inc 83/11/01 17pp 21752 327  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090674 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Core Spray Pump Room 110, Fire Area 35, "  
\* Professional Loss Control, Inc 83/12/20 5pp 21753 039  
24X Fiche 50-352, 84/01/04, B401090477
- 01090675 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 331-Ft Equipment Compartment Exhaust Filter Room 616 & 617, Fire Areas 50B & 50C "  
\* Professional Loss Control, Inc 83/12/20 3pp 21752:313  
24X Fiche 50-352, 84/01/04, B401090477
- 3401090677 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 217-Ft General Floor Area, Fire Area 44, "  
\* Professional Loss Control, Inc 83/11/01, 7pp 21752 344  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090679 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg, Elevation 253-Ft General Floor Area, Fire Area 45A, "  
\* Professional Loss Control, Inc 83/11/01 8pp 21752 351,  
24X Fiche: 50-352, 84/01/04, B401090477
- 1090681 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft Corridor - Room 111, Fire Area 40, "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753.055  
24X Fiche: 50-352, 84/01/04, B401090477
- 401090684 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Backwash Pump Rooms, Rooms 161, 162 & 165, Fire Area 1J "  
\* Professional Loss Control, Inc. 83/12/20 4pp 21753:044,  
24X Fiche: 50-352, 84/01/04, B401090477,
- 1401090687 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 332-Ft Standby Gas Treatment Sys Access Area Room 625, Fire Area 28A "  
\* Professional Loss Control, Inc. 83/12/20, 3pp. 21752:316,  
24X Fiche: 50-352, 84/01/04, B401090477,
- B401090688 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 177-Ft MFCI Pump & Turbine Room - Room 109, Fire Area 34, "  
\* Professional Loss Control, Inc. 83/12/20, 3pp. 21753 050  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090691 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Corridor 166, Fire Area 1B "  
\* Professional Loss Control, Inc 83/12/20 4pp 21753 048  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090692 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 217-Ft Safeguard Sys Area Room 309, Fire Area 43 "  
\* Professional Loss Control, Inc 83/12/20 6pp 21753 063  
24X Fiche: 50-352, 84/01/04, B401090477
- B401090695 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 332-Ft Standby Gas Treatment Sys Filter Compartment Room 624, Fire Area 28B "  
\* Professional Loss Control, Inc 83/12/20 3pp 21752 319  
24X Fiche 50-352, 84/01/04, B401090477
- B401090698 "Structural Steel Analysis for Limerick Generating Station, Unit 1 Reactor Bldg Elevation 253-Ft Main Steam & Feedwater Pipe Tunnel, Fire Zone 46 "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 052  
24X Fiche 50-352, 84/01/04, B401090477
- B401090701 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft East Chiller Equipment Room, Room 263, Fire Area 1M "  
\* Professional Loss Control, Inc 83/12/20 5pp 21752 322  
24X Fiche 50-352, 84/01/04, B401090477
- B401190445 Forwards rapts on structural steel fire resistance, requested at 831213 meeting w/NRC Results of analysis for three remaining plant areas containing safe shutdown equipment & exposed structural steel areas also encl  
KEMPER, J B Philadelphia Electric Co 84/01/13 SCHWENGER, A  
Licensing Branch 2 18pp 21849 173 24X Fiche 50-352, 84/01/13, B401190445
- B401190452 "Structural Steel Analysis for Limerick Generating Station Unit 1 Reactor Bldg, El 352-Ft, Refueling Floor, Fire Area 78A "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 193  
24X Fiche 50-352, 84/01/13, B401190445
- B401190457 "Structural Steel Analysis for Limerick Generating Station Unit 1 Turbine Bldg, El 239-Ft, Feedwater Heater Room, Fire Area 88B "  
\* Professional Loss Control, Inc 84/01/04 7pp 21849 196  
24X Fiche 50-352, 84/01/13, B401190443
- B401190462 "Structural Steel Analysis for Limerick Generating Station Unit 1 Turbine Bldg, El 295-Ft 3 Inches, Pipe Chase Svc Room 523 "  
\* Professional Loss Control, Inc 84/01/04 6pp 21849 203  
24X Fiche 50-352, 84/01/13, B401190443
- B401190466 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 251 Ft, RHR Svc Water Valve Compartment, Fire Area 122E "  
\* Professional Loss Control, Inc 83/12/20 4pp 21849 209  
24X Fiche 50-352, 84/01/13, B401190443
- B401190475 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 168 Ft, Essential Svc Water & RHR Svc Water Pump Area, Fire Area 122A "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 213  
24X Fiche 50-352, 84/01/13, B401190443
- B401190478 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 251 Ft, Essential Svc Water & RHR Svc Water Pump Area, Fire Area 122C "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 216  
24X Fiche: 50-352, 84/01/13, B401190443
- B401190483 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 248 Ft, Access Hatch Area, Fire Area 122D "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 219  
24X Fiche: 50-352, 84/01/13, B401190443
- B401190486 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 237 Ft, RHR Svc Water Pipeway, Fire Area 122 F "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 222  
24X Fiche: 50-352, 84/01/13, B401190443
- B401190489 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 237 Ft, Wet Pit, Fire Area 122B "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 225,  
24X Fiche: 50-352, 84/01/13, B401190443

# DOCKETED ITEMS

225

8401250234 Forwards procedures generation package per NUREG-0737, Suppl 1, Section 7 Encl withheld (ref 10CFR2 790)  
DALYTRUFF, B L Philadelphia Electric Co 84/01/19 SCHWENGER, A  
Licensing Branch 2 5pp 21941 337 24X Fiche 50-352, 84/01/19,  
8401250234

## 9 Adjudicatory correspondence

8401030268 Forwards State of PA Emergency Mgt Agency ltr sent to Counties of Berks, Chester & Montgomery re public meetings on offsite emergency preparedness W/o encls Related correspondence  
FERKIN, Z O Pennsylvania, Commonwealth of 83/12/28 BRENNER, L  
MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 1p  
21727 167 24X Fiche 50-352, 83/12/28, 8401030268

8401060290 Answers to fifth set of interrogatories on QA/welding contention Certificate of Svc encl  
KEPNER, J B, WETTERHAHN, M Philadelphia Electric Co WETTERHAHN, M  
Conner & Wetterhahn 83/12/28 Air and Water Pollution Patrol  
11pp 21741 280 24X Fiche 50-352, 83/12/28, 8401060290

8401060357 Answers to fourth set of interrogatories re QA welding contention, constituting Discovery 18  
KEPNER, J B, CORCORAN, J M Philadelphia Electric Co 83/12/28  
Air and Water Pollution Patrol 17pp 21740 115 24X  
Fiche 50-352, 83/12/28, 8401060357

8401040295 Forwards util comments on Del-Aware request under 10CFR2 206 & answer to Del-Aware request for admission of new late-filed contentions in DL proceeding  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 21705 015 24X Fiche 50-352, 83/12/29,  
8401040295

--8401040300 Answer opposing Del-Aware Unlimited, Inc request for admission of new, late-filed Contentions V-30, V-31, V-32 & V-33 Motion should be denied as reworded version of contentions previously rejected Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 83/12/29 Atomic Safety and Licensing Board Panel 27pp 21705 032 24X Fiche 50-352, 83/12/29, 8401040295

840110312 Forwards Air & Water Pollution Patrol ltr to Judges Brenner, Cole & Morris & sixth, seventh & eighth requests for interrogatories re Contention VI-1 Certificate of Svc encl Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/02 Atomic Safety and Licensing Board Panel 1p 21772 274 24X  
Fiche 50-352, 84/01/02, 840110312

--840110316 Informs that repts on addl deficiencies re welding & welder qualifications not received from applicant Applicant causing time delays  
ROMANO, F R Air and Water Pollution Patrol 84/01/02  
BRENNER, L, COLE, R, MORRIS, P Atomic Safety and Licensing Board Panel 2pp 21772 275 24X Fiche 50-352, 84/01/02, 840110312

--840110319 Sixth request for interrogatories on Contention VI-1 re welding QA/QC  
ROMANO, F R Air and Water Pollution Patrol 84/01/02  
CONNER, T B Philadelphia Electric Co 1p 21772 277 24X  
Fiche 50-352, 84/01/02, 840110312

--840110321 Seventh request for interrogatories on Contention VI-1 re welding infractions  
ROMANO, F R Air and Water Pollution Patrol 84/01/02  
CONNER, T B Philadelphia Electric Co 1p 21772 278 24X  
Fiche 50-352, 84/01/02, 840110312

--840110322 Eighth request for interrogatories on Contention VI-1 re audit repts  
ROMANO, F R Air and Water Pollution Patrol 84/01/02 2pp  
21772, 279. 24X Fiche 50-352, 84/01/02, 840110312

8401050248 Order denying Friends of the Earth & Del-Aware 831214 request to bar JM Laverty & law firm of Conner & Wetterhahn from representing applicant before ASLB Intervenor arguments not convincing  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/03  
Friends of the Earth 3pp 21729 146 24X Fiche 50-352, 84/01/03,  
8401050248

8401060297 Forwards responses to Air & Water Pollution Patrol fourth request re Contention VI-1 interrogatories & fifth request for info W/o encls  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/01/03 ROMANO, F R Air and Water Pollution Patrol 2pp 21741 355 24X Fiche 50-352, 84/01/03, 8401060297

8401090254 Confirms 840105 talcon re response to util first set of interrogatories & request for production of documents to Air & Water Pollution Patrol on Contention II-1 Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn 84/01/05 ROMANO, F  
Romano, F 1p 21754 037 24X Fiche 50-352, 84/01/05, 8401090254

8401120200 Response opposing Del-Aware 831216 motion to admit four late-filed contentions Jurisdiction lies w/ASLB Intervenor has not met burden to reopen record or admit late-filed contentions Notice of appearance & Certificate of Svc encl  
WILCOVE, M N Hearing Branch 2 84/01/05 Atomic Safety and Licensing Board Panel 23pp 21792 213 24X Fiche 50-352, 84/01/05,  
8401120200

8401100145 Rept re involvement of util mgt in assuring quality of welding at facility Rept submitted per ASLB memorandum & order confirming rulings made at 831028 prehearing conference Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co 84/01/06 53pp  
21740 034 24X Fiche 50-352, 84/01/06, 8401100145

8401110238 Initial interrogatories & request for production of documents on Contention I-42 Response by 840203 requested Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/01/09 Linerick Ecology Action 6pp 21772 281  
24X Fiche 50-352, 84/01/09, 8401110238

8401130078 Forwards Del-Aware Unlimited petition to reopen & for reconsideration, to set aside prior orders & to take other action filed before Delaware River Basin Commission on 820502 Petition referenced in applicant 831229 answer  
RADER, R M Conner & Wetterhahn RADER, R M Philadelphia Electric Co 84/01/09 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 9pp 21802 322 24X Fiche 50-352, 84/01/09,  
8401130078

8401130122 First set of interrogatories & request for production of documents on Contention I-42 Certificate of Svc encl Related correspondence  
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn 84/01/10 Linerick Ecology Action 13pp 21802 087  
24X Fiche 50-352, 84/01/10, 8401130122

8401160202 Motion to reconsider or to certify ASLB 840103 order re M Laverty participation in proceeding Certificate of Svc encl  
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman & Denworth 84/01/11 Atomic Safety and Licensing Board Panel 6pp 21809 350 24X Fiche 50-352, 84/01/11, 8401160202

8401260142 Forwards answers to applicant first set of interrogatories & request for production of documents on Contention VI-1 & tenth request for info re Contention VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/11 Atomic Safety and Licensing Board Panel 1p 21956 113 24X  
Fiche 50-352, 84/01/11, 8401260142

--8401260149 Response to tenth request for info re Contention VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/10  
Philadelphia Electric Co 1p 21956 114 24X  
Fiche 50-352, 84/01/11, 8401260142

--8401260153 Answers to first set of interrogatories & request for production of documents on Contentions VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/06  
Philadelphia Electric Co 5pp 21956 115 24X  
Fiche 50-352, 84/01/11, 8401260142

--8401260163 Forwards eleventh & twelfth interrogatories re Contention VI-1 Related correspondence  
ROMAN, F R Air and Water Pollution Patrol 84/01/14 Atomic Safety and Licensing Board Panel 1p 21956 120 24X  
Fiche 50-352, 84/01/11, 8401260142

--8401260168 Eleventh interrogatory re Contention VI-1 (QA/QC) Details pertinent to safety-related pipe failures due to freeze induced bursts requested  
ROMANO, F R Air and Water Pollution Patrol 84/01/14  
Philadelphia Electric Co 1p 21956 121 24X  
Fiche 50-352, 84/01/11, 8401260142

--8401260172 Twelfth interrogatory re Contention VI-1 (QA/QC). Documents, logs & repts on all safety-related welds requested  
ROMANO, F R Air and Water Pollution Patrol 84/01/14  
Philadelphia Electric Co 2pp 21956 122 24X  
Fiche 50-352, 84/01/11, 8401260142

## DOCKETED ITEMS

- 8401180192 Request to submit late-filed Contentions V-35 & V-36 or to reopen record re inadequate amount of water to operate cooling water sys Certificate of Svc encl  
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman & Denworth 84/01/12 Commissioners 6pp 21841:312 24X  
Fiche 50-352, 84/01/12, 8401180192
- 8401180183 Second set of interrogatories & request for production of documents on Contention VI-1 Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/01/13 Air and Water Pollution Patrol 5pp  
21841 348 24X Fiche 50-352, 84/01/13, 8401180183
- 8401230170 Forwards correspondence between DS Bonde of GAO & J Ray of ACRS re NRC use of PRA  
WRIGHT, M A Hearing Branch 2 84/01/13 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 20pp  
21938 169 24X Fiche 50-352, 84/01/13, 8401230170
- 8401190301 Forwards radiological emergency response plans for schools & health care facilities within emergency planning zone  
Correspondence w/institutions involved in review will be forwarded. W/o encl Related correspondence.  
BRADLEY, E J Philadelphia Electric Co 84/01/16 ZITZER, P Limerick Ecology Action 2pp 21850 316. 24X Fiche 50-352, 84/01/16, 8401190301
- 8401190195 Confirms telcon request for proposed Contention V-34 & attachments not received w/840111 ltr.  
CONNER, T B Conner & Wetterhahn. CONNER, T B Philadelphia Electric Co 84/01/17 SUGARMAN, R J Sugarman & Denworth 1p 21850 337.  
24X Fiche: 50-352, 84/01/17, 8401190195.
- 8401200095 Advises that blank magnetic tape being sent under separate cover for transfer of data assumptions used in CRAC analysis for facility  
BUGH, M M Philadelphia, PA 84/01/17 VOGLER, B H Office of the Executive Legal Director 1p 21866 349 24X Fiche 50-352, 84/01/17, 8401200095
- 8401240146 Requests communication re final meeting scheduled for 840126 in Philadelphia, PA to discuss onsite emergency planning contentions  
CONNER, T B, Conner & Wetterhahn. CONNER, T B Philadelphia Electric Co 84/01/19, BUGH, M M Philadelphia, PA ZITZER, P Limerick Ecology Action 2pp. 21910 272. 24X Fiche. 50-352, 84/01/19, 8401240146
- 8401240091 Forwards proposed order confirming rulings made on record of 840112 evidentiary hearing. All parties save Friends of the Earth concur in order. W/o encl. Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn. WETTERHAHN, M J Philadelphia Electric Co 84/01/20. BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel. 1p 21912 347 24X  
Fiche 50-352, 84/01/20, 8401240091
- 01240137 Order confirming schedule for proposed findings on Contention V-4  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/20. 2pp  
21908 354 24X Fiche 50-352, 84/01/20, 8401240137
- 01240174 Answer opposing, in every aspect, Intervenor Lewis 831227 motion for reconsideration of ASLB decision granting utility motion for summary disposition of Contention I-62 re pressurized thermal shock insinuations unfounded.  
WETTERHAHN, M J Philadelphia Electric Co. WETTERHAHN, M J Conner & Wetterhahn. 84/01/20 Atomic Safety and Licensing Board Panel 11pp 21908 280 24X Fiche 50-352, 84/01/20, 8401240174.
- 8401240181 Transmittal of CM Ferrell, EH Markee & JM Campe supplemental cross-examination plan Certificate of Svc encl.  
WETTERHAHN, M J Philadelphia Electric Co. WETTERHAHN, M J Conner & Wetterhahn 84/01/20 6pp. 21908 291. 24X  
Fiche 50-352, 84/01/20, 8401240174
- 8401240240 Order confirming 840111 & 12 rulings that offsite emergency planning contentions must be coordinated & received by 840131. Courtesy notification encl.  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/20 Pennsylvania, Commonwealth of, 6pp 21910 115. 24X  
Fiche: 50-352, 84/01/20, 8401240240
- 8401240322 Preliminary set of initial interrogatories & request for production of documents re onsite emergency planning contentions. Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co. CONNER, T B Conner & Wetterhahn. 84/01/20 Limerick Ecology Action. 6pp. 21920 348. 24X Fiche. 50-352, 84/01/20, 8401240322.
- 8401260159 Amended notice of appearance in proceeding Certificate of Svc encl.  
LOVE, A R Love, A R 84/01/20 3pp. 21956 034. 24X  
Fiche: 50-352, 84/01/20, 8401260159.
- 8401270203 Advises that City of Philadelphia will meet w/Commonwealth of PA representatives on 840126 to discuss listed areas of concern Meeting w/util suggested prior to meeting w/State Related correspondence  
SMOLEN, H Philadelphia, PA 84/01/23 CONNER, T B Conner & Wetterhahn 2pp 21982 134 24X Fiche 50-352, 84/01/23, 8401270203
- 8401300211 Answer in opposition to Del-Aware Unlimited, Inc request to reopen & admit new late-filed Contentions V-35 & V-36 Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 84/01/23 Atomic Safety and Licensing Board Panel 28pp 21995 230 24X Fiche 50-352, 84/01/23, 8401300211
- 8401310320 Answers to Del-Aware Unlimited 840111 motion for reconsideration or certification of ASLB 840103 order denying request to bar participation of applicant counsel Motion should be denied Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 84/01/25 Atomic Safety and Licensing Board Panel 8pp. 22026 229 24X Fiche 50-352, 84/01/25, 8401310320
- 8401310328 Forwards motion for extension of discovery time based on new info & comments on applicant second set of interrogatories Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/26 Atomic Safety and Licensing Board Panel 1p 22021 279 24X  
Fiche 50-352, 84/01/26, 8401310328
- 8401310333 Motion for extension of discovery time based on new info & to permit disinterested individual on site  
ROMANO, F R Air and Water Pollution Patrol 84/01/26 Atomic Safety and Licensing Board Panel 2pp 22021 280 24X  
Fiche: 50-352, 84/01/26, 8401310328
- 8401310337 Comments on applicant second set of interrogatories & forwards two motions for extension of discovery W/o encl  
ROMANO, F R Air and Water Pollution Patrol 84/01/26 CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 1p 22021 282 24X Fiche 50-352, 84/01/26, 8401310328
- 8401310297 Forwards limited appearance ltr for svc to proceeding parties  
LANE, V M Atomic Safety and Licensing Board Panel 84/01/27 CLEMENTS, W L Docketing & Services Branch 1p 22020 361 24X  
Fiche 50-352, 84/01/27, 8401310297
- 8401310306 Submits limited appearance statement requesting DL not be issued due to lack of evacuation plan  
\* Affiliation Unknown 83/09/15 MORRIS, P Atomic Safety and Licensing Board Panel 1p 22020 362 24X Fiche 50-352, 84/01/27, 8401310297
- 8401310151 Notice of 840305 prehearing conference & 840306 evidentiary hearing re admissibility of proposed offsite emergency planning contentions.  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/30 2pp  
22022 111 24X Fiche 50-352, 84/01/30, 8401310151
- 8401310227 Memorandum & order denying Del-Aware 840111 motion to reconsider or to certify ASLB 840103 memorandum & order denying requests to bar participation of counsel for applicant  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/30 3pp  
22021 205 24X Fiche 50-352, 84/01/30, 8401310227.
- H General correspondence
- 8401040372 Expresses concern re 840801 fuel loading date since insufficient time allowed to obtain replacement parts per IE Bulletin 83-06  
LEWIS, M I Lewis, M 83/12/30. EISENHUT, D Division of Licensing 2pp 21706 336 24X Fiche. 50-352, 83/12/30, 8401040372
- 8401170489 Responds to 831123 ltr re review of every safety-related weld at facility. Although violations identified, none have been severe or numerous enough to warrant requiring review of every safety-related weld.  
MURLEY, T E Region 1, Office of Director 84/01/03 ROMANO, F R Air and Water Pollution Patrol 6pp 21844 261 24X  
Fiche 50-352, 84/01/03, 8401170489
- 8401100292 Forwards Board of Supervisors of Limerick Township change of address  
BOHMAN, D H Limerick, PA 84/01/04 SCHWENGER, A Licensing Branch 2, 2pp 21759 198 24X Fiche 50-352, 84/01/04, 8401100292

# DOCKETED ITEMS

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8401170406 Responds to 831214 ltr re supplemental cooling water availability & FOIA request FOIA request will be handled in separate response Supplemental cooling sys not included in insp program  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
SUGARMAN, R J Sugarman & Denworth 4pp 21828 290 24X  
Fiche 50-352, 84/01/10, 8401170406

## K Utility Final Safety Analysis Report (FSAR) & amends

8401090334 Forwards Rev 27 to FSAR  
BRADLEY, E J Philadelphia Electric Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21781 001  
24X Fiche 50-352, 83/12/30, 8401090334

--8401110303 Rev 27 to FSAR  
\* Philadelphia Electric Co 83/12/31 542pp 21781 234 24X  
Fiche 50-352, 83/12/30, 8401090334

8401300226 Forwards affidavit of svc re distribution of Rev 27 to FSAR & Rev 16 to environ rept, per 810706 ltr  
BRADLEY, E J Philadelphia Electric Co 84/01/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22062 129  
24X Fiche 50-352, 84/01/25, 8401300226

## D Advisory Committee on Reactor Safeguards reports & correspondence

8401130127 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee 821103 meeting w/NRR & BNL re NRC schedule & plan to review Indian Point probabilistic safety study & Limerick PRA Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/06  
ACRS - Advisory Committee on Reactor Safeguards 38pp 21820 237  
24X Fiche 50-000, 82/12/06, 8401130127

8401160399 Summary of ACRS Subcommittee on Limerick Generating Station 831007-08 meetings w/util in Pottstown, PA re review of OL application  
\* ACRS - Advisory Committee on Reactor Safeguards 84/01/11  
ACRS - Advisory Committee on Reactor Safeguards 31pp 21823 284  
24X Fiche 50-352, 84/01/11, 8401160399

8401250170 Forwards correspondence between DS Bonds of GAO & J Ray of ACRS re NRC use of PRA  
WRIGHT, H A Hearing Branch 2 84/01/13 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 20pp 21938 169 24X Fiche 50-352, 84/01/13, 8401250170

## G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J H Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401040198 Grants 90-day extension to respond to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp, per 831117 request  
STAROSTECKI, R Division of Project & Resident Programs 83/12/22  
KEMPER, J S Philadelphia Electric Co 1p 21702 089 24X  
Fiche 50-352, 83/12/22, 8401040198

8401100365 Forwards IE Insp Rept 50-352/83-21 on 831129-1202, No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
KEMPER, J S Philadelphia Electric Co 2pp 21763 311 24X  
Fiche 50-352, 83/12/23, 8401100365

--8401100372 IE Insp Rept 50-352/83-21 on 831129-1202 No violations noted Major areas inspected preservice insp activities, including program review, procedure review & observation of work in progress  
MCBREARTY, R A, DURR, J P Region 1, Office of Director 83/12/23  
3pp 21763 313, 24X Fiche 50-352, 83/12/23, 8401100365

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401180193 Forwards IE Insp Rept 50-352/83-17 on 831031-1104 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/05  
KEMPER, J S Philadelphia Electric Co 2pp 21841 319 24X  
Fiche 50-352, 84/01/05, 8401180193

--8401180197 Notice of violation from insp on 831031-1104  
\* Region 1, Office of Director 84/01/05 1p 21841 321 24X  
Fiche 50-352, 84/01/05, 8401180193

--8401180201 IE Insp Rept 50-352/83-17 on 831031-1104 Violation noted failure to translate design requirements to specs, drawings, procedures & instructions for standby liquid control sys  
EAPEN, P K, PRELL, J A, CAPHTON, D L Region 1, Office of Director 84/01/04 8pp 21841 322 24X Fiche 50-352, 84/01/05, 8401180193

8401180242 Forwards IE Insp Rept 50-352/83-16 on 831031-1107 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/05  
KEMPER, J S Philadelphia Electric Co 2pp 21844 001 24X  
Fiche 50-352, 84/01/05, 8401180242

--8401180248 IE Insp Rept 50-352/83-16 on 831031-1107 No violations noted Major areas inspected installation & QA/QC documentation for containment penetrations, piping installation & structural steel welding  
NARROW, L Region 1, Office of Director DURR, J P Division of Engineering & Technical Programs 83/12/30 4pp 21844 003 24X  
Fiche 50-352, 84/01/05, 8401180242

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 129pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401240504 Forwards IE Insp Rept 50-352/83-18 on 831102-08, 14 & 15 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
KEMPER, J S Philadelphia Electric Co 2pp 21907 349 24X  
Fiche 50-352, 84/01/10, 8401240504

--8401240510 IE Insp Rept 50-352/83-18 on 831102-08, 14 & 15 No violations noted Major areas inspected previous insp findings, preoperational test procedure review, local leak rate test procedure review & test witnessing  
BRIDGES, L, VITO, D, BETTENHAUSEN, L Region 1, Office of Director 84/01/09 6pp 21907 351 24X Fiche 50-352, 84/01/10, 8401240504

8401240596 Forwards IE Insp Repts 50-352/83-19 & 50-352/83-07 on 831017-1130 & notice of violation Requests response to concerns raised during 831022 meeting w/Bechtel re QA & QC by incorporated in response to notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
KEMPER, J S Philadelphia Electric Co 2pp 21909 132 24X  
Fiche 50-352, 84/01/10, 8401240596

--8401240600 Notice of violation from insp on 831017-1130  
\* Region 1, Office of Director 84/01/10 2pp 21909 134, 24X  
Fiche 50-352, 84/01/10, 8401240596

--8401240604 IE Insp Repts 50-352/83-19 & 50-352/83-07 on 831017-1130 Violations noted failure to adequately control work on turned-over sys & failure to adequately inspect two pipe hanger installations.  
CHAUDHARY, B K, WIGGINS, J T, CONNER, E L Region 1, Office of Director 84/01/04 13pp 21909 136, 24X Fiche 50-352, 84/01/10, 8401240596

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401310377 Forwards IE Insp Repts 50-352/83-23 & 50-352/83-08 on 831201-31 No violation noted.  
STAROSTECKI, R Division of Project & Resident Programs 84/01/16  
KEMPER, J S Philadelphia Electric Co 2pp 22012 308, 24X  
Fiche 50-352, 84/01/16, 8401310377

## DOCKETED ITEMS

--8401310384 IE Insp Repts 50-352/83-23 & 50-353/83-08 on 831201-31 No violation noted Major areas inspected followup on previous findings, plant tour, preoperational test procedure review & preoperation test witnessing  
CHAUDHARY, S K, WIGGINS, J T, CONNER, E L Region 1, Office of Director 84/01/16 13pp 22012 310 24X Fiche 50-352, 84/01/16, 8401310377

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### B Reportable occurrences, LERs & related correspondence

8401260239 Interim potential significant Deficiency Rept 94 re improperly mated auxiliary contacts on Westinghouse dc motor control ctrs. Initially reported on 831115 Survey of contacts incomplete Next rpt will be submitted by 840203.  
KEMPER, J S Philadelphia Electric Co 83/12/16 MURLEY, T E Region 1, Office of Director 1p 21955 208 24X Fiche 50-352, 83/12/16, 8401260239

8401260303 Interim significant Deficiency Rept BDR 120 re electro-hydraulic HVAC valve actuators supplied by Paul Munroe Hydraulics, Inc. Initially reported on 831122 Actuators returned to vendor for overhaul. Final rpt due in 9 months  
KEMPER, J S Philadelphia Electric Co 83/12/22 MURLEY, T E Region 1, Office of Director 3pp 21955 139 24X Fiche 50-352, 83/12/22, 8401260303

1260372 Interim significant Deficiency Rept BDR 107 re defective gasat relays. Initially reported on 831129 Relays undergoing analysis & testing Next rpt expected by 840330  
KEMPER, J S Philadelphia Electric Co 83/12/28 MURLEY, T E Region 1, Office of Director 3pp 21955 119 24X Fiche 50-352, 83/12/28, 8401260372

1230189 Final significant Deficiency Rept BDR 85 re potential defect in reactor water cleanup sys isolation valve control circuit Initially reported on 830912 Condition not design QA test hardware deficiency & not reportable per 10CFR50.55(e).  
KEMPER, J S Philadelphia Electric Co 84/01/03 MURLEY, T E Region 1, Office of Director 2pp 21884 158 24X Fiche 50-352, 84/01/03, 8401230189

8401270215 Final significant Deficiency Rept BDR 108 re Brown Boveri 480-volt solid state trip devices. Initially reported on 831205. All defective devices w/silicon-controlled rectifiers will be returned to manufacturer for repairs  
KEMPER, J S Philadelphia Electric Co 84/01/04 MURLEY, T E Region 1, Office of Director 3pp 21979 148 24X Fiche 50-352, 84/01/04, 8401270215

#### leaving transcripts on non-antitrust matters

1120213 Transcript of 840109 hearing in Philadelphia, PA Pp 5, 916-1024.  
\* Atomic Safety and Licensing Board Panel 84/01/09 108pp 21791 207 24X Fiche 50-352, 84/01/09, 8401120213

11130309 Transcript of 840110 hearing in Philadelphia, PA Pp 6, 029-1, 214.  
\* Atomic Safety and Licensing Board Panel 84/01/10 225pp 11800 001 24X Fiche 50-352, 84/01/10, 8401130309

11160004 Transcript of 840111 hearing in Philadelphia, PA Pp 6, 215-6, 434.  
\* Atomic Safety and Licensing Board Panel 84/01/11 262pp 21808 038 24X Fiche 50-352, 84/01/11, 8401160004

01180007 Transcript of 840112 hearing in Philadelphia, PA Pp 6, 435-6, 433.  
\* Atomic Safety and Licensing Board Panel 84/01/12 232pp 21840 001 24X Fiche 50-352, 84/01/12, 8401180007

1401180005 Transcript of 840113 hearing in Philadelphia, PA Pp 6, 654-6, 795 Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel 84/01/13 150pp 21841 001 24X Fiche 50-352, 84/01/13, 8401180005

8401250154 Supplemental testimony of CM Farrell, EH Marlee & KM Campe re Friends of the Earth Contentions V-3a & V-3b Certificate of Svc encl.  
FERRELL, C M, MARKEE, E H, CAMPE, K M NRC - No Detailed Affiliation Given 84/01/16 166pp 21936 224 24X Fiche 50-352, 84/01/16, 8401250154

8401200021 Transcript of 840117 hearing in Philadelphia, PA Pp 6, 795-4, 915.  
\* Atomic Safety and Licensing Board Panel 84/01/17 268pp 21864 001 24X Fiche 50-352, 84/01/17, 8401200021

8401230385 Transcript of 840118 hearing in Philadelphia, PA Pp 6, 916-7, 122.  
\* Atomic Safety and Licensing Board Panel 84/01/18 200pp 21873 088 24X Fiche 50-352, 84/01/18, 8401230385

8401260333 Transcript of 840123 hearing in Philadelphia, PA Pp 7, 123 - 7, 226 Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel 84/01/23 121pp 21955 241 24X Fiche 50-352, 84/01/23, 8401260333

8401270091 Transcript of 840124 hearing in Philadelphia, PA Pp 7, 227-7, 413.  
\* Atomic Safety and Licensing Board Panel 84/01/24 186pp 21973 040 24X Fiche 50-352, 84/01/24, 8401270091

8401270206 Transcript of 840125 hearing in Philadelphia, PA Pp 7, 417-7, 564.  
\* Atomic Safety and Licensing Board Panel 84/01/25 147pp 21972 101 24X Fiche 50-352, 84/01/25, 8401270206

#### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8401090772 Grants 831110 request for time extension to 840415 for submission of formal 120-day response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
SCHWENCER, A Licensing Branch 2 83/12/15 BAUER, E O Philadelphia Electric Co 3pp 21767 060 24X Fiche 50-353, 83/12/15, 8401090772

8401030321 Forwards request for addl info re environ qualification program License application should be amended to comply w/ encl requirements info requested by 831230  
SCHWENCER, A Licensing Branch 2 83/12/19 BAUER, E O Philadelphia Electric Co 3pp 21693 310 24X Fiche 50-352, 83/12/19, 8401030321

8401040065 Notification of 840106 meeting w/util in Bethesda, MD to discuss applicant analysis of tornado missiles for utility  
CAMPAIGNONE, M Licensing Branch 2 83/12/23 SCHWENCER, A Licensing Branch 2 4pp 21711 326 24X Fiche 50-352, 83/12/23, 8401040065

8401190142 Notification of cancellation of 840104 meeting w/util in Bethesda, MD to discuss analysis of tornado missiles for UHS  
CAMPAIGNONE, M J Licensing Branch 2 83/12/23 SCHWENCER, A Licensing Branch 2 4pp 21871 010 24X Fiche 50-352, 83/12/23, 8401190142

8401040091 Forwards Procedure LIM UT-1, Rev 1, "Reg Guide 1.150 Method for Compliance," per commitment at 830831 meeting to provide description of qualification of DE ultrasonic test process for reactor pressure vessel insp  
KEMPER, J S Philadelphia Electric Co 83/12/28 EISENHUT, D O Division of Licensing 2pp 21703 210 24X Fiche 50-352, 83/12/28, 8401040091

8401110162 Notification of 840117-20 meetings w/util at site to perform audits of equipment by NRC pump & valve operability review team & seismic qualification review team  
KINTNER, L L Licensing Branch 1 83/12/28 SCHWENCER, A Licensing Branch 2 4pp 21795 216 24X Fiche 50-352, 83/12/28, 8401110162

8401090334 Amend 60 to DL application, consisting of Rev 7 to emergency plan (PDR Category F), Rev 27 to FSAR (PDR Category K), Rev 16 to environ rept - DL stage (PDR Category C) & Rev 4 to mechanical equipment environ qualification rept  
BRADLEY, E J Philadelphia Electric Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21781 001 24X Fiche 50-352, 83/12/30, 8401090334

8401110477 Responds to 831214 ltr re late notification of NRC 831129 meeting w/util & erroneous separation of dockets  
SCHWENCER, A Licensing Branch 2 83/12/30 SUGARMAN, R J Sugarmann & Danworth 1p 21795 352 24X Fiche 50-352, 83/12/30, 8401110477



# DOCKETED ITEMS

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B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing B4/01/05 PALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, B4/01/05, B312120108

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated Edison Co of New York, Inc 14pp 21946 190 24X Fiche 50-000, B4/01/05, B401050382

B401070221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000, B4/01/06, B401070221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, B4/01/13, B401130084

B401230024 Forwards responses to Environ Qualification Section B31219 request for addl info Responses will be included in Rev 1 to environ qualification rept scheduled for submittal in Apr 1984  
KEMPER, J S Philadelphia Electric Co B4/01/16 SCHWENCER, A Licensing Branch 2 529pp 21886 117 24X Fiche 50-352, B4/01/16, B401230024

--B401230028 Rev 1 to "Drywell Temp Response to Small Steam Break, Realistic Environ Qualification Envelope"  
NGUYEN, D V, JONES, D D General Electric Co B3/11/18 12pp 21887 274 24X Fiche 50-352, B4/01/16, B401230024

## C Utility Environmental Report (ER), amends & correspondence

B401090334 Forwards Rev 16 to environ rept - DL stage  
BRADLEY, E J Philadelphia Electric Co B3/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21781 001 24X Fiche 50-352, B3/12/30, B401090334

--B40110308 Rev 16 to environ rept  
\* Philadelphia Electric Co B3/12/31 14pp 21783 056 24X Fiche 50-352, B3/12/30, B401090334

B401300226 Forwards affidavit of svc re distribution of Rev 27 to FSAR & Rev 16 to environ rept, per B10706 ltr  
BRADLEY, E J Philadelphia Electric Co B4/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22062, 129, 24X Fiche 50-352, B4/01/25, B401300226

B401310395 Advises that goat farm established in area since agricultural land use data presented in environ rept - DL stage compiled Draft page changes to environ rept - DL stage encl Rev scheduled for Feb 1984  
KEMPER, J S Philadelphia Electric Co B4/01/25 SCHWENCER, A Licensing Branch 2 14pp 22018 005 24X Fiche 50-352, B4/01/25, B401310395

## D NRC Draft/Final Environmental Statements, suppl & correspondence

B401030297 Forwards Suppl 1 to DES & FR notice of availability After receipt of comments, DES will be prepared W/o DES  
SCHWENCER, A Licensing Branch 2 B3/12/16 PERRIN, S Environmental Protection Agency 2pp 21693 350, 24X Fiche 50-352, B3/12/16, B401030297

--B401030301 Notice of availability of Suppl 1 to DES  
SCHWENCER, A Licensing Branch 2 B3/12/16 2pp 21693 352 24X Fiche 50-352, B3/12/16, B401030297

B401030309 Forwards Suppl 1 to DES (NUREG-0974) for review & comment. Response requested in 45 days W/o encl.  
SCHWENCER, A Licensing Branch 2 B3/12/16 WOOD, J M Commerce, Dept of, Natl Oceanographic & Atmospheric Administration App. 21693 337 24X Fiche 50-352, B3/12/16, B401030309

B401040057 Forwards FR notice of availability of Suppl 1 to DES (NUREG-0974)  
SCHWENCER, A Licensing Branch 2 B3/12/16 DAVIS, J F Affiliation Unknown CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 1p. 21711, 330 24X Fiche 50-352, B3/12/16, B401040057

--B401040064 Notice of availability of Suppl 1 to DES (NUREG-0974)  
SCHWENCER, A Licensing Branch 2 B3/12/16 3pp 21711 331 24X Fiche 50-352, B3/12/16, B401040057

B401103070 Forwards FR notice of availability of Suppl 1 to DES (NUREG-0974)  
SCHWENCER, A Licensing Branch 2 B3/12/16 BAVER, E O Philadelphia Electric Co 3pp 21794 293 24X Fiche 50-352, B3/12/16, B401103070

B401060482 Forwards DES for facilities Further comments to NRC requested within 3 wks W/o encl  
HAGER, O H Maryland, State of B3/12/20 PYERS, C, SACHS, H, FREDERICK, L Maryland, State of 1p 21740 202 24X Fiche 50-352, B3/12/20, B401060482

B401260061 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2 Docket Nos 50-352 And 50-353 (Philadelphia Electric Company)  
\* Division of Licensing NUREG-0974 501 B3/12/31 157pp 21990 001 24X Fiche 50-352, B3/12/31, B401260061

B401160263 Advises that Suppl 1 to DES reviewed No substantive comments made  
BARBIERI, N J Army, Dept of, Corps of Engineers B4/01/09 SCHWENCER, A Licensing Branch 2 1p 21813 301 24X Fiche 50-352, B4/01/09, B401160263

## E NRC Safety Evaluation Report (SER), suppl & correspondence

B401100034 Forwards B5ER 1 (NUREG-0991) W/o encl  
SCHWENCER, A Licensing Branch 2 B3/12/13 BAVER, E O Philadelphia Electric Co App. 21777 175 24X Fiche 50-352, B3/12/13, B401100034

B401030177 Summary of B30930 meeting w/uttl & OE in King of Prussia, PA re Instrumentation & Control Sys Branch SER issue on plant instrument endpoints  
MARTIN, R E Licensing Branch 2 B3/12/19 Licensing Branch 2 6pp 21695 242 24X Fiche 50-352, B3/12/19, B401030177

B401090796 Summary of B31213 meeting w/uttl, Bechtel, BNL & Professional Loss Control, Inc re util submittals on two open SER fire protection items Viewgraphs encl  
KINTNER, L Licensing Branch 1, B3/12/23 Licensing Branch 1 44pp 21768 001 24X Fiche 50-352, B3/12/23, B401090796

B401090477 Forwards repts re means for assuring fire protection for structural steel in lieu of strict application of protective coating, per B31213 request & SER (NUREG-0991).  
KEMPER, J S Philadelphia Electric Co B4/01/04, SCHWENCER, A Licensing Branch 2 28pp 21752 248 24X Fiche 50-352, B4/01/04, B401090477

--B401090494 "Structural Steel Analysis for Limerick Generating Station, Reactor Bldg Elevation 198-Ft Pipe Tunnel Room 202, Fire Area 76"  
\* Professional Loss Control, Inc B3/12/20 3pp 21752, 263, 24X Fiche 50-352, B4/01/04, B401090477

## F Security, medical, emergency & fire protection plans

B401090796 Summary of B31213 meeting w/uttl, Bechtel, BNL & Professional Loss Control, Inc re util submittals on two open SER fire protection items Viewgraphs encl  
KINTNER, L Licensing Branch 1, B3/12/23 Licensing Branch 1 44pp 21768 001 24X Fiche 50-352, B3/12/23, B401090796

B401090334 Forwards Rev 7 to emergency plan  
BRADLEY, E J Philadelphia Electric Co B3/12/30, DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21781 001 24X Fiche 50-352, B3/12/30, B401090334

--B401090348 Rev 7 to emergency plan  
\* Philadelphia Electric Co B3/12/31 229pp, 21781 005 24X Fiche 50-352, B3/12/30, B401090334

B401090477 Forwards repts re means for assuring fire protection for structural steel in lieu of strict application of protective coating, per B31213 request & SER (NUREG-0991).  
KEMPER, J S Philadelphia Electric Co B4/01/04, SCHWENCER, A Licensing Branch 2, 28pp 21752 248 24X Fiche 50-352, B4/01/04, B401090477

--B401090494 "Structural Steel Analysis for Limerick Generating Station, Reactor Bldg Elevation 198-Ft Pipe Tunnel Room 202, Fire Area 76"  
\* Professional Loss Control, Inc B3/12/20 3pp 21752 263 24X Fiche 50-352, B4/01/04, B401090477

## DOCKETED ITEMS

- B401090431 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft West Chiller Equipment Room, Room 238, Fire Area 11 "  
\* Professional Loss Control, Inc 83/12/20 5pp 21753 067  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090436 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft Radwaste Pipe Tunnel, Fire Area 165 "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 074  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090441 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft Recombiner Access Area Room 259, Fire Area 1N "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 077  
24X Fiche 50-352, 84/01/04, 8401090477.
- B401090457 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Backwash Receiving Tank Room 163, Fire Area 10 "  
\* Professional Loss Control, Inc 83/12/20 4pp 21753 080  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090461 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Corridor 164, Fire Area 1A "  
\* Professional Loss Control, Inc 83/12/20 3pp 21753 084  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090471 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 304-Ft Fan Room, Fire Zone 27, "  
\* Professional Loss Control, Inc. 83/12/20 8pp 21753.091.  
24X Fiche 50-352, 84/01/04, 8401090477.
- B401090472 "Structural Steel Analysis for Limerick Generating Station, Units 1 & 2 Control Structure Elevation 217-Ft Switchgear Area, Fire Area 2, "  
\* Professional Loss Control, Inc. 83/11/01. 17pp. 21752 327  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090484 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Backwash Pump Rooms, Rooms 161, 162 & 163, Fire Area 1J "  
\* Professional Loss Control, Inc. 83/12/20 4pp 21753 044  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090487 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 332-Ft Standby Gas Treatment Sys Access Area Room 623, Fire Area 28A "  
\* Professional Loss Control, Inc. 83/12/20 3pp 21752 316  
24X Fiche 50-352, 84/01/04, 8401090477
- B401090491 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 180-Ft Corridor 166, Fire Area 1B, "  
\* Professional Loss Control, Inc 83/12/20 4pp 21753 048.  
24X Fiche: 50-352, 84/01/04, 8401090477.
- B401090495 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 332-Ft Standby Gas Treatment Sys Filter Compartment Room 624, Fire Area 28B, "  
\* Professional Loss Control, Inc. 83/12/20 3pp. 21752 319  
24X Fiche: 50-352, 84/01/04, 8401090477
- B401090701 "Structural Steel Analysis for Limerick Generating Station, Control Structure Elevation 200-Ft East Chiller Equipment Room, Room 263, Fire Area 1K, "  
\* Professional Loss Control, Inc 83/12/20. 5pp. 21752 322  
24X Fiche: 50-352, 84/01/04, 8401090477
- B401190445 Forwards repts on structural steel fire resistance, requested at 831213 meeting w/NRC Results of analysis for three remaining plant areas containing safe shutdown equipment & exposed structural steel areas also encl  
KEMPER, J B Philadelphia Electric Co. 84/01/13 SCHWENGER, A, Licensing Branch 2 18pp 21849 175 24X Fiche 50-352, 84/01/13, 8401190445
- B401190446 "Structural Steel Analysis for Limerick Generating Station, Spray Pond Pump Structure, El 251 Ft, RHR Svc Water Valve Compartment, Fire Area 122E, "  
\* Professional Loss Control, Inc 83/12/20. 4pp 21849 209  
24X Fiche. 50-352, 84/01/13, 8401190445.
- B401190475 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 168 Ft, Essential Svc Water & RHR Svc Water Pump Area, Fire Area 122A, "  
\* Professional Loss Control, Inc. 83/12/20 3pp. 21849 213  
24X Fiche 50-352, 84/01/13, 8401190445.
- B401190478 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 251 Ft, Essential Svc Water & RHR Svc Water Pump Area, Fire Area 122C  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 216  
24X Fiche. 50-352, 84/01/13, 8401190445
- B401190483 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 268 Ft, Access Hatch Area, Fire Area 122D "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 219  
24X Fiche 50-352, 84/01/13, 8401190445
- B401190486 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 237 Ft, RHR Svc Water Pipeway, Fire Area 122 F "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 222  
24X Fiche 50-352, 84/01/13, 8401190445
- B401190489 "Structural Steel Analysis for Limerick Generating Station Spray Pond Pump Structure, El 237 Ft, Wet Pit, Fire Area 122B "  
\* Professional Loss Control, Inc 83/12/20 3pp 21849 225  
24X Fiche 50-352, 84/01/13, 8401190445
- B401250234 Forwards procedures generation package per NUREG-0737, Suppl 1, Section 7 Encl withheld (ref 10CFR2 790)  
BALTROFF, B L Philadelphia Electric Co 84/01/19 SCHWENGER, A Licensing Branch 2 5pp 21941 337 24X Fiche 50-352, 84/01/19, 8401250234
- 0 Adjudicatory correspondence  
-----
- B401050268 Forwards State of PA Emergency Mgt Agency ltrs sent to Counties of Berks, Chester & Montgomery re public meetings on offsite emergency preparedness w/o encls Related correspondence  
FERKIN, Z G Pennsylvania, Commonwealth of, 83/12/28 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 1p 21727 167 24X Fiche 50-352, 83/12/28, 8401050268
- B401060290 Answers to fifth set of interrogatories on QA/welding contention Certificate of Svc encl  
KEMPER, J B, WETTERHAHN, M Philadelphia Electric Co WETTERHAHN, M Conner & Wetterhahn 83/12/28 Air and Water Pollution Patrol 11pp 21741 280 24X Fiche 50-352, 83/12/28, 8401060290
- B401060357 Answers to fourth set of interrogatories re QA welding contention, constituting Discovery 18  
KEMPER, J B, CORCORAN, J M Philadelphia Electric Co 83/12/28 Air and Water Pollution Patrol 17pp 21740 115 24X Fiche 50-352, 83/12/28, 8401060357
- B401040295 Forwards util comments on Del-Aware request under 10CFR2 206 & answer to Del-Aware request for admission of new late-filed contentions in DL proceeding  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 21705 015 24X Fiche 50-352, 83/12/29, 8401040295
- B401040300 Answer opposing Del-Aware Unlimited, Inc request for admission of new, late-filed Contentions V-30, V-31, V-32 & V-33 Motion should be denied as reworded version of contentions previously rejected Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 83/12/29 Atomic Safety and Licensing Board Panel 27pp 21705 032 24X Fiche 50-352, 83/12/29, 8401040295
- B40110312 Forwards Air & Water Pollution Patrol ltr to Judges Brenner, Cole & Morris & sixth, seventh & eighth requests for interrogatories re Contention VI-1 Certificate of Svc encl Related correspondence.  
ROMANO, F R Air and Water Pollution Patrol 84/01/02, Atomic Safety and Licensing Board Panel 1p 21772 274 24X Fiche 50-352, 84/01/02, 840110312
- B40110316 Informs that repts on addl deficiencies re welding & welder qualifications not received from Applicant Applicant causing time delays  
ROMANO, F R Air and Water Pollution Patrol 84/01/02 BRENNER, L, COLE, R, MORRIS, P Atomic Safety and Licensing Board Panel 2pp 21772 275 24X Fiche 50-352, 84/01/02, 840110312
- B40110319 Sixth request for interrogatories on Contention VI-1 re welding QA/QC  
ROMANO, F R Air and Water Pollution Patrol 84/01/02 CONNER, T B Philadelphia Electric Co 1p 21772 277 24X Fiche 50-352, 84/01/02, 840110312

# DOCKETED ITEMS

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--B40110321 Seventh request for interrogatories on Contention VI-1 re welding infractions  
ROMANO, F R Air and Water Pollution Patrol 84/01/02  
CONNER, T B Philadelphia Electric Co 1p 21772 278 24X  
Fiche 50-352, 84/01/02, B40110312

--B40110322 Eighth request for interrogatories on Contention VI-1 re audit repts  
ROMANO, F R Air and Water Pollution Patrol 84/01/02 2pp  
21772 279 24X Fiche 50-352, 84/01/02, B40110312

B401050248 Order denying Friends of the Earth & Del-Aware 831214 request to bar JH Lavery & law firm of Conner & Wetterhahn from representing applicant before ASLB Intervenor arguments not convincing  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/03  
Friends of the Earth 3pp 21729 146 24X Fiche 50-352, 84/01/03, B401050248

B401060297 Forwards responses to Air & Water Pollution Patrol fourth request re Contention VI-1 interrogatories & fifth request for info w/o encls  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/01/03 ROMANO, F R Air and Water Pollution Patrol 2pp 21741 355 24X Fiche 50-352, 84/01/03, B401060297

B401090256 Confirms B40105 telcon re response to util first set of interrogatories & request for production of documents to Air & Water Pollution Patrol on Contention II-1 Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn 84/01/05 ROMANO, F Romano, F 1p 21734 037 24X Fiche 50-352, 84/01/05, B401090256

B401102000 Response opposing Del-Aware 831216 motion to admit four late-filed contentions Jurisdiction lies w/ASLB Intervenor has not met burden to reopen record or admit late-filed contentions Notice of appearance & Certificate of Svc encl  
HILCOVE, M N Hearing Branch 2 84/01/05 Atomic Safety and Licensing Board Panel 23pp 21772 213 24X Fiche 50-352, 84/01/05, B401102000

B401100145 Rept re involvement of util mgt in assuring quality of welding at facility Rept submitted per ASLB memorandum & order confirming rulings made at 831028 prehearing conference Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co 84/01/06 53pp  
21760 034 24X Fiche 50-352, 84/01/06, B401100145

B401102038 Initial interrogatories & request for production of documents on Contention I-42 Response by B40203 requested Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/01/09 Limerick Ecology Action 6pp 21772 281 24X Fiche 50-352, 84/01/09, B401102038

B401130078 Forwards Del-Aware Unlimited petition to reopen & for reconsideration, to set aside prior orders & to take other action filed before Delaware River Basin Commission on 820902 Petition referenced in applicant 831229 answer  
RADER, R M Conner & Wetterhahn RADER, R M Philadelphia Electric Co 84/01/09 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 9pp 21802 322 24X Fiche 50-352, 84/01/09, B401130078

B401130122 First set of interrogatories & request for production of documents on Contention I-42 Certificate of Svc encl Related correspondence  
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn 84/01/10 Limerick Ecology Action 13pp 21802 087 24X Fiche 50-352, 84/01/10, B401130122

B401160202 Motion to reconsider or to certify ASLB 840103 order re M Lavery participation in proceeding Certificate of Svc encl  
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman & Denworth 84/01/11 Atomic Safety and Licensing Board Panel 6pp 21809 350 24X Fiche 50-352, 84/01/11, B401160202

B401260142 Forwards answers to applicant first set of interrogatories & request for production of documents on Contention VI-1 & tenth request for info re Contention VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/11 Atomic Safety and Licensing Board Panel 1p 21956 113 24X Fiche 50-352, 84/01/11, B401260142

--B401260149 Response to tenth request for info re Contention VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/10 Philadelphia Electric Co 1p 21956 114 24X Fiche 50-352, 84/01/11, B401260142

--B401260153 Answers to first set of interrogatories & request for production of documents on Contentions VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/06 Philadelphia Electric Co 3pp 21956 115 24X Fiche 50-352, 84/01/11, B401260142

--B401260143 Forwards eleventh & twelfth interrogatories re Contention VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/01/14 Atomic Safety and Licensing Board Panel 1p 21956 120 24X Fiche 50-352, 84/01/11, B401260142

--B401260168 Eleventh interrogatory re Contention VI-1 (GA/GC) Details pertinent to safety-related pipe failures due to freeze induced bursts requested  
ROMANO, F R Air and Water Pollution Patrol 84/01/14 Philadelphia Electric Co 1p 21956 121 24X Fiche 50-352, 84/01/11, B401260142

--B401260172 Twelfth interrogatory re Contention VI-1 (GA/GC) Documents, logs & repts on all safety-related welds requested  
ROMANO, F R Air and Water Pollution Patrol 84/01/14 Philadelphia Electric Co 2pp 21956 122 24X Fiche 50-352, 84/01/11, B401260142

B401180192 Request to submit late-filed Contentions V-35 & V-36 or to reopen record re inadequate amount of water to operate cooling water sys Certificate of Svc encl  
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman & Denworth 84/01/12 Commissioners 6pp 21841 312 24X Fiche 50-352, 84/01/12, B401180192

B401180183 Second set of interrogatories & request for production of documents on Contention VI-1 Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/01/13 Air and Water Pollution Patrol 5pp 21841 348 24X Fiche 50-352, 84/01/13, B401180183

B401250170 Forwards correspondence between DS Donde of QAO & J Ray of ACRB re NRC use of PRA  
WRIGHT, N A Hearing Branch 2 84/01/13 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 20pp 21938 169 24X Fiche 50-352, 84/01/13, B401250170

B401190301 Forwards radiological emergency response plans for schools & health care facilities within emergency planning zone Correspondence w/institutions involved in review will be forwarded w/o encl Related correspondence  
BRADLEY, E J Philadelphia Electric Co 84/01/16 ZITZER, P Limerick Ecology Action 2pp 21850 316 24X Fiche 50-352, 84/01/16, B401190301

B401190195 Confirms telcon request for proposed Contention V-34 & attachments not received w/B40111 ltr  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 84/01/17 SUGARMAN, R J Sugarman & Denworth 1p 21850 337 24X Fiche 50-352, 84/01/17, B401190195

B401200095 Advises that blank magnetic tape being sent under separate cover for transfer of data assumptions used in CRAC analysis for facility  
BUSH, M W Philadelphia, PA 84/01/17 VOGLER, B H Office of the Executive Legal Director 1p 21866 349 24X Fiche 50-352, 84/01/17, B401200095

B401240146 Requests communication re final meeting scheduled for B40126 in Philadelphia, PA to discuss onsite emergency planning contentions  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 84/01/19 BUSH, M W Philadelphia, PA ZITZER, P Limerick Ecology Action 2pp 21910 272 24X Fiche 50-352, 84/01/19, B401240146

B401240091 Forwards proposed order confirming rulings made on record of B40112 evidentiary hearing. All parties save Friends of the Earth concur in order w/o encl Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/01/20 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 1p 21912 349 24X Fiche 50-352, 84/01/20, B401240091

B401240137 Order confirming schedule for proposed findings on Contention V-4  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/20 2pp 21908 354 24X Fiche 50-352, 84/01/20, B401240137

## DOCKETED ITEMS

B401240174 Answer opposing, in every aspect, Intervenor Lewis B31227 motion for reconsideration of ASLB decision granting until motion for summary disposition of Contention I-42 re pressurized thermal shock. Insinuations unfounded  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn B4/01/20 Atomic Safety and Licensing Board Panel  
11pp 21908 280 24X Fiche 50-352, B4/01/20, B401240174

--B401240181 Transmittal of CH Farrell, EH Markes & KM Campe supplemental cross-examination plan Certificate of Bvc encl  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn B4/01/20 App. 21908 291 24X  
Fiche 50-352, B4/01/20, B401240174

B401240240 Order confirming B40111 & 12 rulings that offsite emergency planning contentions must be coordinated & received by B40121 Courtesy notification encl  
BRENNER, L. Atomic Safety and Licensing Board Panel B4/01/20 Pennsylvania, Commonwealth of, App. 21910 115 24X  
Fiche: 50-352, B4/01/20, B401240240

B401240322 Preliminary set of initial interrogatories & request for production of documents re onsite emergency planning contentions Certificate of Bvc encl  
CONNER, T. B. Philadelphia Electric Co CONNER, T. B. Conner & Wetterhahn B4/01/20 Limerick Ecology Action App. 21920 348 24X Fiche 50-352, B4/01/20, B401240322

B401260157 Amended notice of appearance in proceeding Certificate of Bvc encl.  
LOVE, A. R. Love, A. R. B4/01/20 App. 21936:034 24X  
Fiche 50-352, B4/01/20, B401260157.

B401270203 Advises that City of Philadelphia will meet w/Commonwealth of PA representatives on B40126 to discuss listed areas of concern Meeting w/util suggested prior to meeting w/state. Related correspondence  
SMOLEN, H. Philadelphia, PA B4/01/23 CONNER, T. B. Conner & Wetterhahn App. 21982, 134 24X Fiche: 50-352, B4/01/23, B401270203

B401300211 Answer in opposition to Del-Aware Unlimited, Inc request to reopen & admit new late-filed Contentions V-35 & V-36 Certificate of Bvc encl.  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn B4/01/25 Atomic Safety and Licensing Board Panel 2ppp 21995, 230 24X Fiche, 50-352, B4/01/25, B401300211

B401310320 Answers to Del-Aware Unlimited B40111 motion for reconsideration or certification of ASLB B40103 order denying request to bar participation of applicant counsel. Motion should be denied. Certificate of Bvc encl  
CONNER, T. B. Philadelphia Electric Co CONNER, T. B. Conner & Wetterhahn B4/01/25 Atomic Safety and Licensing Board Panel App. 22026:229 24X Fiche: 50-352, B4/01/25, B401310320.

B401310328 Forwards motion for extension of discovery time based on new info & comments on applicant second set of interrogatories. Related correspondence  
ROMANO, F. R. Air and Water Pollution Patrol B4/01/26, Atomic Safety and Licensing Board Panel ip. 22021 279 24X  
Fiche: 50-352, B4/01/26, B401310328.

B401310333 Motion for extension of discovery time based on new info & to permit disinterested individual on site.  
ROMANO, F. R. Air and Water Pollution Patrol B4/01/26 Atomic Safety and Licensing Board Panel 2pp. 22021:280, 24X  
Fiche: 50-352, B4/01/26, B401310328

B401310337 Comments on applicant second set of interrogatories & forwards two motions for extension of discovery w/o encls.  
ROMANO, F. R. Air and Water Pollution Patrol. B4/01/26  
CONNER, T. B. Conner & Wetterhahn CONNER, T. B. Philadelphia Electric Co. ip. 22021:282, 24X Fiche, 50-352, B4/01/26, B401310328

01310297 Forwards limited appearance ltr for svc to proceeding parties.  
LANE, V. M. Atomic Safety and Licensing Board Panel. B4/01/27  
CLEMENS, W. L. Docketing & Services Branch ip 22020, 361. 24X  
Fiche: 50-352, B4/01/27, B401310297.

--B401310306 Submits limited appearance statement requesting DL not be issued due to lack of evacuation plan.  
\* Affiliation Unknown. B3/09/15 MORRIS, P. Atomic Safety and Licensing Board Panel ip. 22020, 362, 24X Fiche, 50-352, B4/01/27, B401310297

D1310151 Notice of B40305 prehearing conference & B40306 evidentiary hearing re admissibility of proposed offsite emergency planning contentions.  
BRENNER, L. Atomic Safety and Licensing Board Panel B4/01/30, 2pp 22022:111, 24X Fiche: 50-352, B4/01/30, B401310151.

B401310227 Memorandum & order denying Del-Aware B40111 motion to reconsider or to certify ASLB B40103 memorandum & order denying requests to bar participation of counsel for applicant  
BRENNER, L. Atomic Safety and Licensing Board Panel B4/01/30 3pp 22021-205 24X Fiche 50-352, B4/01/30, B401310227

#### H General correspondence

B401040372 Expresses concern re B40801 fuel loading date since insufficient time allowed to obtain replacement parts per IE Bulletin B3-06  
LEWIS, M. I. Lewis, M. B3/12/30 EISENHUT, D. Division of Licensing App. 21706 336 24X Fiche 50-352, B3/12/30, B401040372

B401170489 Responds to B31123 ltr re review of every safety-related weld at facility Although violations identified, none have been severe or numerous enough to warrant requiring review of every safety-related weld  
MURLEY, T. E. Region 1, Office of Director B4/01/03 ROMANO, F. R. Air and Water Pollution Patrol App. 21844 261 24X  
Fiche 50-352, B4/01/03, B401170489

B401100292 Forwards Board of Supervisors of Limerick Township change of address  
BOHMAN, D. H. Limerick, PA B4/01/04 SCHWENCER, A. Licensing Branch 2 App. 21759 198 24X Fiche 50-352, B4/01/04, B401100292

B401170406 Responds to B31214 ltr re supplemental cooling water availability & FOIA request FOIA request will be handled in separate response Supplemental cooling sys not included in insp program  
STAROSTECKI, R. Division of Project & Resident Programs B4/01/10 SUGARMAN, R. J. Sugarmen & Denworth App. 21826 290 24X  
Fiche: 50-352, B4/01/10, B401170406

#### K Utility Final Safety Analysis Report (FSAR) & amends

B401090334 Forwards Rev 27 to FSAR  
BRADLEY, E. J. Philadelphia Electric Co B3/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21781, 001 24X Fiche 50-352, B3/12/30, B401090334

--B401110303 Rev 27 to FSAR.  
\* Philadelphia Electric Co B3/12/31 542pp 21781 234 24X  
Fiche: 50-352, B3/12/30, B401090334

B401300226 Forwards affidavit of svc re distribution of Rev 27 to FSAR & Rev 16 to environ rept, per B10706 ltr  
BRADLEY, E. J. Philadelphia Electric Co B4/01/25 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 22042 129 24X Fiche 50-352, B4/01/25, B401300226

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

B401130127 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee B21103 meeting w/MRR & BNL re NRC schedule & plan to review Indian Point probabilistic safety study & Limerick PRA Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards B2/12/06  
ACRS - Advisory Committee on Reactor Safeguards 38pp 21820:237 24X Fiche: 50-000, B2/12/06, B401130127

B401160397 Summary of ACRS Subcommittee on Limerick Generating Station B31007-08 meetings w/util in Pottstown, PA re review of DL application.  
\* ACRS - Advisory Committee on Reactor Safeguards. B4/01/11.  
ACRS - Advisory Committee on Reactor Safeguards. 31pp. 21823 286 24X Fiche 50-352, B4/01/11, B401160397

B401250170 Forwards correspondence between DS Bonds of GAO & J Ray of ACRS re NRC use of PRA.  
WRIGHT, N. A. Hearing Branch 2. B4/01/13 BRENNER, L. Atomic Safety and Licensing Board Panel 20pp 21938 169 24X  
Fiche, 50-352, B4/01/13, B401250170

#### G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records B3/10/20 ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge ip 21744 003, 24X  
Fiche: 50-000, B3/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement. B3/10/20 134pp. 21744, 004 24X Fiche 50-000, B3/10/20, B401060040.

# DOCKETED ITEMS

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401040198 Grants 90-day extension to respond to IE Bulletin 83-06 re nonconforming matts supplied by Tube-Line Corp. per 83117 Request  
STARDSTECKI, R. Division of Project & Resident Programs 83/12/22  
KEMPER, J. S. Philadelphia Electric Co. 1p 21702 089 24X  
Fiche 50-352, 83/12/22, 8401040198

312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature In Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc.  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 125pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

401240596 Forwards IE Insp Repts 50-352/83-19 & 50-353/83-07 on 831017-1130 & notice of violation Requests response to concerns raised during 831202 meeting w/Bechtel re GA & GC be incorporated in response to notice of violation  
STARDSTECKI, R. Division of Project & Resident Programs 84/01/10  
KEMPER, J. S. Philadelphia Electric Co. 2pp 21909 132 24X  
Fiche 50-352, 84/01/10, 8401240596

401240604 IE Insp Repts 50-352/83-19 & 50-353/83-07 on 831017-1130 Violations noted failure to adequately control work on turned-over sys & failure to adequately inspect two pipe hanger installations  
CHAUDHARY, S. K., WIGGINS, J. T., CONNER, E. L. Region 1, Office of Director 84/01/04 13pp 21909 136 24X Fiche 50-352, 84/01/10, 8401240596

312120114 IE Info Notice 84-03, "Exercise Frequency." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

401310377 Forwards IE Insp Repts 50-352/83-23 & 50-353/83-08 on 831201-31 No violation noted  
STARDSTECKI, R. Division of Project & Resident Programs 84/01/16  
KEMPER, J. S. Philadelphia Electric Co. 2pp 22012 308 24X  
Fiche 50-352, 84/01/16, 8401310377

401310384 IE Insp Repts 50-352/83-23 & 50-353/83-08 on 831201-31 No violation noted Major areas inspected followup on previous findings, plant tour, preoperational test procedure review & preoperation test witnessing.  
CHAUDHARY, S. K., WIGGINS, J. T., CONNER, E. L. Region 1, Office of Director 84/01/16 13pp 22012 310 24X Fiche 50-352, 84/01/16, 8401310377

312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

Reportable occurrences, LERs & related correspondence

401260239 Interim potential significant Deficiency Rept 94 re improperly mated auxiliary contacts on Westinghouse dc motor control ctrs Initially reported on 831115 Survey of contacts incomplete Next rept will be submitted by 840203  
KEMPER, J. S. Philadelphia Electric Co. 83/12/16  
Region 1, Office of Director 1p 21955 208 24X  
Fiche 50-352, 83/12/16, 8401260239

8401260303 Interim significant Deficiency Rept SDR 120 re electro-hydraulic HVAC valve actuators supplied by Paul Munroe Hydraulics, Inc. Initially reported on 831122 Actuators returned to vendor for overhaul Final rept due in 9 months  
KEMPER, J. S. Philadelphia Electric Co. 83/12/22  
Region 1, Office of Director 2pp 21955 139 24X  
Fiche 50-352, 83/12/22, 8401260303

8401260372 Interim significant Deficiency Rept SDR 107 re defective Agastat relays Initially reported on 831129 Relays undergoing analysis & testing Next rept expected by 840330  
KEMPER, J. S. Philadelphia Electric Co. 83/12/28  
Region 1, Office of Director 3pp 21955 119 24X  
Fiche 50-352, 83/12/28, 8401260372

8401230189 Final significant Deficiency Rept SDR 83 re potential defect in reactor water cleanup sys isolation valve control circuit Initially reported on 830912 Condition not design, GA or hardware deficiency & not reportable per 10CFR50.55(e)  
KEMPER, J. S. Philadelphia Electric Co. 84/01/03  
Region 1, Office of Director 2pp 21884 158 24X  
Fiche: 50-352, 84/01/03, 8401230189

8401270215 Final significant Deficiency Rept SDR 108 re Brown Boveri 480-volt solid state trip devices Initially reported on 831205 All defective devices w/silicon-controlled rectifiers will be returned to manufacturer for repairs.  
KEMPER, J. S. Philadelphia Electric Co. 84/01/04  
Region 1, Office of Director 3pp 21979 148 24X  
Fiche 50-352, 84/01/04, 8401270215

8401300133 PNO-1-84-008 on 840124, until announced delay in completing Unit 2 due to PUC of PA ruling based on determination of no need for add'l power  
BAURACK, CONNER Region 1, Office of Director 84/01/24 1p  
21998 286 24X Fiche 50-353, 84/01/24, 8401300133

T Hearing transcripts on non-antitrust matters

8401120213 Transcript of 840109 hearing in Philadelphia, PA Pp 5, 916-6, 024  
\* Atomic Safety and Licensing Board Panel 84/01/09 108pp.  
21791 207 24X Fiche 50-352, 84/01/09, 8401120213

8401130309 Transcript of 840110 hearing in Philadelphia, PA Pp 6, 025-6, 214.  
\* Atomic Safety and Licensing Board Panel 84/01/10 225pp.  
21800 001 24X Fiche 50-352, 84/01/10, 8401130309

8401160004 Transcript of 840111 hearing in Philadelphia, PA Pp 6, 215-6, 434  
\* Atomic Safety and Licensing Board Panel. 84/01/11 262pp  
21808 038 24X Fiche 50-352, 84/01/11, 8401160004

8401180007 Transcript of 840112 hearing in Philadelphia, PA Pp 6, 435-6, 653  
\* Atomic Safety and Licensing Board Panel. 84/01/12 232pp.  
21840 001 24X Fiche 50-352, 84/01/12, 8401180007

8401180005 Transcript of 840113 hearing in Philadelphia, PA Pp 6, 654-6, 795 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/01/13 150pp  
21841 001 24X Fiche 50-352, 84/01/13, 8401180005

8401250134 Supplemental testimony of CM Farrell, EH Markee & KM Campe re Friends of the Earth Contentions V-3a & V-3b, Certificate of Svc encl  
FERRELL, C. M., MARKEE, E. H., CAMPE, K. M. NRC - No Detailed Affiliation Given 84/01/16. 166pp. 21936 224 24X Fiche 50-352, 84/01/16, 8401250134

8401200021 Transcript of 840117 hearing in Philadelphia, PA Pp 6, 796-6, 915  
\* Atomic Safety and Licensing Board Panel. 84/01/17 268pp  
21864 001 24X Fiche 50-352, 84/01/17, 8401200021

8401230385 Transcript of 840118 hearing in Philadelphia, PA Pp 6, 916-7, 122  
\* Atomic Safety and Licensing Board Panel 84/01/18 200pp.  
21873 088 24X Fiche 50-352, 84/01/18, 8401230385

8401260333 Transcript of 840123 hearing in Philadelphia, PA Pp 7, 123 - 7, 226, Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel. 84/01/23. 121pp  
21955 241 24X Fiche 50-352, 84/01/23, 8401260333

8401270091 Transcript of 840124 hearing in Philadelphia, PA Pp 7, 227-7, 413  
\* Atomic Safety and Licensing Board Panel. 84/01/24. 186pp.  
21973 040 24X Fiche 50-352, 84/01/24, 8401270091

# DOCKETED ITEMS

B401270204 Transcript of B40123 hearing in Philadelphia, PA Pp 7, 417-7, 564.  
 \* Atomic Safety and Licensing Board Panel B4/01/23 147pp  
 21772 101 24X Fiche 50-354, B4/01/23, B401270206

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B401060412 Forwards completed facility staffing survey per D Wagner B31206 request.  
 MITTL, R L Public Service Electric & Gas Co of New Jersey.  
 B3/12/19 SCHWENCER, A Licensing Branch 2 7pp 21741 037 24X  
 Fiche 50-354, B3/12/19, B401060412

B401060486 Forwards "Monitoring of LNO & Liquid Petroleum Gas Shipping & Const Activities on Delaware River"  
 MITTL, R L Public Service Electric & Gas Co. of New Jersey  
 B3/12/27 SCHWENCER, A. Licensing Branch 2 2pp 21740 160 24X  
 Fiche 50-354, B3/12/27, B401060486

--B401060493 "Monitoring of LNO & Liquid Petroleum Shipping & Const Activities on Delaware River"  
 \* Public Service Electric & Gas Co of New Jersey B3/12/31  
 18pp 21740. 162 24X Fiche 50-354, B3/12/27, B401060486.

B401170323 Forwards "Salt Deposition from Hope Creek Cooling Towers & Potential Effect of Salt on Crops & Livestock," per DH Wagner request.  
 MITTL, R L Public Service Electric & Gas Co of New Jersey  
 B4/01/03 SCHWENCER, A. Licensing Branch 2 1p. 21829. 299 24X  
 Fiche 50-354, B4/01/03, B401170323

--B401170327 "Salt Deposition from Hope Creek Cooling Towers & Potential Effect of Salt on Crops & Livestock." Final rept  
 LONDREB, E J. New Jersey, State of B0/09/16. 21pp. 21829 300  
 24X Fiche. 50-354, B4/01/03, B401170323

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related," Bvc list encl  
 EISENHUT, D. O. Division of Licensing B4/01/05 Consolidated  
 Edison Co. of New York, Inc 16pp 21946 190. 24X  
 Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
 Bvc list encl  
 EISENHUT, D. O. Division of Licensing B4/01/06 Consolidated  
 Edison Co. of New York, Inc 18pp 21937:267 24X  
 Fiche: 50-000, B4/01/06, B401090221.

B401170413 Forwards ASME Code rept re overpressure protection, in response to OL safety review request for addl info, Question 440 3  
 MITTL, R L. Public Service Electric & Gas Co of New Jersey  
 B4/01/06. SCHWENCER, A. Licensing Branch 2 1p 21828 314. 24X  
 Fiche 50-354, B4/01/06, B401170413

--B401170420 Rev O to "Overpressure Protection Rept"  
 MATA, M., NAZARENO, E., IKEMOTO, F M General Electric Co. 23A1411  
 R00 B3/01/28 14pp. 21828 315 24X Fiche: 50-354, B4/01/06, B401170413

--B401170426 Rev O to "Overpressure Protection Rept"  
 MATA, M., GARCIA, J., NAZARENO, E General Electric Co DC23A1411  
 R00. B3/01/28. 2pp. 21828-329 24X Fiche: 50-354, B4/01/06, B401170413

B401120317 Forwards Pritchard-Carpenter Oct 1972 rept on Newbold Island & rept on thermal discharge, per J Cho B40109 request  
 RADER, R M Conner & Wetterhahn RADER, R M Public Service Electric & Gas Co of New Jersey B4/01/10 ROSENTHAL, A. S., GOTCHY, R L., MOORE, T. B. Atomic Safety and Licensing Appeal Panel 17pp.  
 21792 116 24X Fiche: 50-354, B4/01/10, B401120317

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
 Bvc list encl.  
 EISENHUT, D. O. Division of Licensing. B4/01/13 Consolidated  
 Edison Co of New York, Inc 18pp 21946: 174 24X  
 Fiche: 50-000, B4/01/13, B401130084

B401270535 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
 HANNOX, J. Division of Licensing. B4/01/17 Division of Licensing 1p 22000. 349. 24X Fiche: 50-000, B4/01/17, B401270536

## O Adjudicatory correspondence

B401060279 Preliminary set of initial interrogatories & request for production of documents Certificate of Svc encl  
 CONNER, T B Public Service Electric & Gas Co of New Jersey  
 CONNER, T B Conner & Wetterhahn B4/01/03 Delaware, State of  
 5pp 21741 181 24X Fiche 50-354, B4/01/03, B401060279

B401100136 Certifies svc of applicant preliminary set of initial interrogatories & request for production of documents to public advocate & State of DE on B40103  
 CONNER, T B Public Service Electric & Gas Co of New Jersey  
 CONNER, T B Conner & Wetterhahn B4/01/03 2pp 21761 075 24X  
 Fiche 50-354, B4/01/03, B401100136

B401100225 Confirms that initial depositions of witnesses re Contention 4 will be taken on B40113 in Washington, DC Related correspondence  
 RADER, R M Conner & Wetterhahn RADER, R M Public Service Electric & Gas Co of New Jersey B4/01/06 DELANEY, C Delaware, State of  
 POTTER, R W New Jersey, State of 1p 21759 246 24X  
 Fiche 50-354, B4/01/06, B401100225

B401110208 Advises of Superior Court of NJ, Appellate Div. B31219 order denying Dfc of Public Advocate B31201 motion for summary disposition of util challenge to Public Advocate statutory authority to intervene in proceeding.  
 CONNER, T B Conner & Wetterhahn CONNER, T B Public Service Electric & Gas Co of New Jersey B4/01/09. MILLER, M E., CARPENTER, J H., MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 21772 347. 24X Fiche 50-354, B4/01/09, B401110208

B401110210 Response to ASLAB B31228 order re recusal motion by State of NJ Dfc of Public Advocate Replacement of ASLAB member  
 Carpenter urged Certificate of Svc encl  
 CONNER, T B Public Service Electric & Gas Co of New Jersey  
 CONNER, T B Conner & Wetterhahn B4/01/09 Atomic Safety and Licensing Appeal Panel 7pp 21772 349 24X Fiche: 50-354, B4/01/09, B401110210

B401120317 Forwards Pritchard-Carpenter Oct 1972 rept on Newbold Island & rept on thermal discharge, per J Cho B40109 request  
 RADER, R M Conner & Wetterhahn RADER, R M Public Service Electric & Gas Co of New Jersey B4/01/10 ROSENTHAL, A. S., GOTCHY, R L., MOORE, T. B. Atomic Safety and Licensing Appeal Panel 17pp  
 21792 116 24X Fiche: 50-354, B4/01/10, B401120317.

B401250159 Response opposing Public Advocate of State of NJ B31118 request for recusal of Judge Carpenter Judge Carpenter did not abuse discretion by not recusing himself Certificate of Svc encl  
 DEMEY, L S Hearing Branch 3 B4/01/13 Atomic Safety and Licensing Appeal Panel 33pp 21937:030 24X Fiche 50-354, B4/01/13, B401250159

B401260183 Response to preliminary set of initial interrogatories & request for production of documents re Contentions 1-4. Certificate of Svc encl Related correspondence.  
 REMIB, B New Jersey, State of B4/01/18 Public Service Electric & Gas Co of New Jersey 6pp 21956 101 24X Fiche 50-354, B4/01/18, B401260183

B401240328 First set of interrogatories & request for production of documents re Contentions 1, 2, 3 & 4 Certificate of Svc encl  
 CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn. B4/01/20 New Jersey, State of 12pp 21920 324 24X Fiche. 50-354, B4/01/20, B401240328

B401270294 Requests that State of NJ witnesses review & execute deposition transcript sent on B40116, per B40113 agreement. Related correspondence  
 RADER, R M Conner & Wetterhahn RADER, R M Public Service Electric & Gas Co of New Jersey B4/01/24 DELANEY, C., POTTER, R W New Jersey, State of 1p. 21976 074 24X Fiche. 50-354, B4/01/24, B401270294

B401260209 Memorandum & Order ALAB-759, directing that Judge Carpenter recuse himself from proceeding & that another ASLB panel member be appointed to serve in proceeding  
 BHOENAKER, C J Atomic Safety and Licensing Appeal Panel B4/01/23  
 CARPENTER, J. H. Atomic Safety and Licensing Board Panel 23pp  
 21956. 234 24X Fiche 50-354, B4/01/23, B401260209

## O Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
 FELTON, J M Division of Rules and Records B3/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744:003. 24X  
 Fiche: 50-000, B3/10/20, B401060040



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--8401060150 List of SALP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
 8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
 W/Undervoltage Trip Feature in Use in Safety-Related  
 Applications Other Than Reactor Trip Sys " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
 Brown Boveri Electric Type 5HK Breakers " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
 York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
 Voltage Levels Lower Than Analyzed " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
 York, Inc 129pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
 Sheaths " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
 York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401240307 Forwards IE Insp Rept 50-354/83-14 on 830919-30 & notice  
 of violation  
 MARTIN, T J Division of Engineering & Technical Programs 84/01/10  
 MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp  
 21908 022 24X Fiche 50-354,84/01/10,8401240307

--8401240309 Notice of violation from insp on 830919-30  
 \* Region 1, Office of Director 84/01/10 3pp 21908 024 24X  
 Fiche 50-354,84/01/10,8401240307

--8401240313 IE Insp Rept 50-354/83-14 on 830919-30 Violations noted  
 failure of QC insp to identify nonconformance of three cable  
 raceway supports w/project specs  
 RICHARDS, B , OREGON, H , PRELL, J J Region 1, Office of Director  
 84/01/08 61pp 21908 027 24X Fiche 50-354,84/01/10,8401240307

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
 York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
 Notification of Disability by Licensed Operators " Svc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
 York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
 Valves Used Only During Cold Shutdowns " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
 York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

## DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results  
 during 1982 Forwards IE notebook tabulating requested info  
 Notebook also available in PDR  
 FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E,  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000,83/10/20,8401060040

--8401060150 List of SALP results during 1982.  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 134pp 21744 004 24X Fiche 50-000,83/10/20,  
 8401060040

## DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8401250015 Partial response to FOIA request for all 1982 BECY papers  
 Forwards App A documents. Remaining documents under review.  
 FELTON, J M Division of Rules and Records 83/10/18, WEISS, E R  
 Union of Concerned Scientists 3pp 21940 003 24X  
 Fiche 50-000,83/10/18,8401250015.

--8207230670 Informs of T Devine (Govt Accountability Project) 820709  
 ltr responding to Chairman question at 820616 meeting &  
 requesting investigation of alleged until false statements  
 BICKHIT, L Office of the General Counsel SECY-82-297 82/07/15  
 97pp 21965 226 24X Fiche 50-000,83/10/18,8401250015

--820916006B Informs Commission of NRC initiatives to improve GA in  
 nuclear project design & const Approval requested to revise  
 NRC statutory authority to permit implementation of  
 representative sys analogous to FAA sys  
 DIRKS, H J Office of the Executive Director for Operations  
 SECY-82-352 82/08/20 37pp 21966 033 24X  
 Fiche 50-000,83/10/18,8401250015

--8401250164 Discusses T Devine FOIA Appeal (82-A-1C) re DIA facility  
 rept Authorizes secretary to sign & dispatch attached ltr  
 denying appeal  
 BICKHIT, L Office of the General Counsel SECY-82-082 82/03/01.  
 20pp 21961 147 24X Fiche 50-000,83/10/18,8401250015

8401030213 Forwards completed facility staffing questionnaire, per NRC  
 831206 submittal. Eleven reactor operators & 35 senior  
 reactor operators assigned to shift work  
 WILLIAMS, J Cincinnati Gas & Electric Co 83/12/16 DENTON, H  
 Office of Nuclear Reactor Regulation, Director. 5pp 21682 309  
 24X Fiche 50-358,83/12/16,8401030213

8312120101 Board Notification 83-187 provides info re possible  
 interaction of main steam lines w/main feedwater at DHR  
 Subj being studied on expedited basis Commissioners will be  
 notified when review completed  
 EISENHUT, D O Division of Licensing 83/12/27 PALLADINO, N J,  
 GILINSKY, V , ROBERTS, T Commissioners 6pp 21725 260 24X  
 Fiche 50-000,83/12/27,8312120101

--8312190346 Recommends that board notification be made for listed  
 facilities re potential for interaction of nonseismic  
 feedwater lines w/seismic Category 1 main steam lines  
 MATTHEW, R Division of Systems Integration (post 811003)  
 VOLLMER, R Division of Engineering 83/12/06 EISENHUT, D O  
 Division of Licensing 2pp 21725 266 24X Fiche 50-000,  
 83/12/27,8312120101

8312120094 Board Notification 83-197 forwards NRC 831216 decisions  
 (Director's Decision 83-19) re util actions under Commission  
 82112 order to show cause & order immediately suspending  
 const  
 EISENHUT, D O Division of Licensing 83/12/29 PALLADINO, N J,  
 GILINSKY, V , ROBERTS, T M Commissioners 2pp. 21680 226 24X  
 Fiche 50-358,83/12/29,8312120094

--8401030290 Notice of issuance of Director's Decision 83-19 under  
 10CFR2 206 Decision denies T Devine 830525 petition for  
 certain Commission actions re Facility  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 83/12/16 1p 21680 247 24X Fiche 50-358,  
 83/12/29,8312120094

8401060376 Notification of 840113 meeting w/util in Bethesda, MD to  
 discuss preliminary independent design review program &  
 submittal of final rept  
 KINTNER, L L Licensing Branch 1 83/12/29 YOUNGBLOOD, B J,  
 Licensing Branch 1 4pp 21755 180 24X Fiche 50-358,83/12/29,  
 8401060376

8401050603 Responds to 831206 ltr re layoff of 300 members of document  
 review staff w/o exit interviews Interviews performed w/327  
 of 401 employees  
 KEPPLER, J O Region 3, Office of Director 84/01/03 Miami  
 Valley Power Project 2pp 21726 107 24X Fiche 50-358,84/01/03,  
 8401050603

--8401050609 Requests info on implications of layoffs of 300 document  
 review staff w/o conducting exit interviews.  
 ANDERSON, R , AMADON, P , DEVINE, T Miami Valley Power Project  
 83/12/06 KEPPLER, J O Region 3, Office of Director. 1p  
 21726 109 24X Fiche 50-358,84/01/03,8401050603

8401190179 Forwards "Continuation of Const Plan," in response to  
 Commission 82112 order suspending const  
 EISENHUT, D O Division of Licensing 84/01/03 LIEBERMAN, J,  
 Regional Operations & Enforcement Division PARTLOW, J O, Division  
 of QA, Safeguards & Inspection Programs (Post 830103) THOMPSON, H L  
 Division of Human Factors Safety 2pp 21867 048, 24X  
 Fiche 50-358,84/01/03,8401190179

--8401190182 "Continuation of Const Plan "  
 \* Cincinnati Gas & Electric Co 83/12/31, 246pp 21867 050,  
 24X Fiche 50-358,84/01/03,8401190179

## DOCKETED ITEMS

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05 PALLADINO, N J  
Commissioners. 2pp 21993 324 24X Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401310085 Approves request for withholding "Safety Parameter Display Sys for Zimmer Nuclear Station Unit 1," from public disclosure pursuant to 10CFR2.790  
YOUNGBLOOD, B J. Licensing Branch 1 84/01/05 WILLIAMS, J  
Cincinnati Gas & Electric Co App 22028 291 24X  
Fiche 50-358, 84/01/05, 8401310085

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Bvc list encl.  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401160220 Forwards Rev 2 to Vols 1 & 2 of "Environ Qualification Rept for Class IE Equipment" & Vol 1 of "Environ Qualification Rept for Mechanical Equipment"  
WILLIAMS, J Cincinnati Gas & Electric Co 84/01/06 DENTON, H  
Office of Nuclear Reactor Regulation, Director 3pp 21810 001, 24X Fiche 50-358, 84/01/06, 8401160220

--8401160224 Rev 2 to Vols 1 & 2 of "Environ Qualification Rept for Class IE Equipment."  
\* Cincinnati Gas & Electric Co 84/01/06 74pp 21810 004  
24X Fiche 50-358, 84/01/06, 8401160220

--8401160228 Vol 1 of "Environ Qualification Rept for Mechanical Equipment"  
\* Stone & Webster Engineering Corp. 83/12/09. 398pp 21812 245.  
24X Fiche 50-358, 84/01/06, 8401160220.

8401190084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0939, "Prioritization of Generic Safety Issues"  
Bvc list encl  
EISENHUT, D O. Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174. 24X  
Fiche 50-000, 84/01/13, 8401190084.

8401180209 Ack receipt of util "Continuation of Const Plan," required per NRC 8312112 order to show cause & order immediately suspending const. Written comments from public should be received in Region III by 840210  
KEPPLER, J O Region 3, Office of Director 84/01/13 WILLIAMS, J  
Cincinnati Gas & Electric Co. App 21844 082. 24X  
Fiche 50-358, 84/01/13, 8401180209.

8401190454 Forwards resumes for principal positions noted on organization chart in Section IV of Ebasco 831205 proposal re independent auditor for plan to verify const.  
MAZD, B.R. Ebasco Services, Inc (subs of Ensorh Corp) 84/01/13.  
KEPPLER, J O. Region 3, Office of Director. 30pp. 21849 251. 24X  
Fiche 50-358, 84/01/13, 8401190454

8401180113 Requests NRC approval of Teledyne Engineering Bvcs as independent design review (IDR) contractor Teledyne proposal forwarded Criteria used during evaluation & presentation matl from NRC 840113 meeting encl.  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/16. EISENHUT, D O.  
Division of Licensing. 8pp 21841.151. 24X Fiche 50-358, 84/01/16, 8401180113.

--8401180123 Technical Proposal PR-6194, "Independent Design Review of Zimmer Nuclear Power Station"  
\* Teledyne Engineering Services. 83/10/10 125pp. 21841.159.  
24X Fiche 50-358, 84/01/16, 8401180113

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J. Division of Licensing. 84/01/17. Division of Licensing. 1p. 22000 349. 24X Fiche 50-000, 84/01/17, 8401270536

8401230192 Forwards protocol governing communications between util & independent auditor of plan to verify quality of const for facility Monthly progress meetings will be held  
KEPPLER, J O Region 3, Office of Director 84/01/18 WILLIAMS, J  
Cincinnati Gas & Electric Co 3pp 21884 153 24X  
Fiche 50-358, 84/01/18, 8401230192

8312120127 Board Notification 84-012 forwards IE Directors's Decision DD-84-3 explaining reasons for denial of Miami Valley Power Project 831214 petition to reopen hearing for admission of eight proposed contentions re GA  
EISENHUT, D O Division of Licensing 84/01/19 PALLADINO, N J,  
GILINSKY, V., ROBERTS, T M Commissioners 3pp 21955 103 24X  
Fiche 50-358, 84/01/19, 8312120127

8401300123 Informs that Training Directive ZPM-TR 101 & master training plan developed for NRC review  
WILLIAMS, J Cincinnati Gas & Electric Co 84/01/19 KEPPLER, J O  
Region 3, Office of Director 2pp 21999 096 24X  
Fiche 50-358, 84/01/19, 8401300123

8401270460 Forwards personnel resumes inadvertently omitted from 840113 ltr re independent auditor for plan to verify const  
MAZD, B R Ebasco Services, Inc (subs of Ensorh Corp) 84/01/20  
KEPPLER, J O. Region 3, Office of Director 4pp 21980 273 24X  
Fiche 50-358, 84/01/20, 8401270460

8401310214 Requests completion of pending actions on 831216 plan to verify quality of const, to closeout outstanding items in 821112 order to show cause & order immediately suspending const  
WILLIAMS, J Cincinnati Gas & Electric Co 84/01/24 KEPPLER, J O  
Region 3, Office of Director 1p 22021 343 24X  
Fiche 50-358, 84/01/24, 8401310214

#### F Security, medical, emergency & fire protection plans

8401230236 Notifies of FEMA 840112-13 radiological emergency preparedness program meetings to develop final FY84 & FY85 emergency preparedness exercise & prompt alert & notification certification schedules, respectively  
PAPERIELLO, C J Region 3, Office of Director 84/01/04  
WILLIAMS, J. Cincinnati Gas & Electric Co 4pp. 21884 191 24X  
Fiche 50-358, 84/01/04, 8401230236

#### G Adjudicatory correspondence

8401050282 Proposed issues & prospective witnesses supporting Miami Valley Power Project proposed contentions re GA character & competence Certificate of Bvc encl  
DEVINE, T. Miami Valley Power Project 83/12/31 59pp 21726 275  
24X Fiche 50-358, 83/12/31, 8401050282

8401110204 Notice of ASLB reconstitution JH Frye, Chairman & FF Hooper & GA Linenberger, members  
COTTER, B P. Atomic Safety and Licensing Board Panel 84/01/09  
2pp. 21772 345 24X Fiche 50-358, 84/01/09, 8401110204

8312120112 Board Notification 84-005, forwards NRC transcript of 831215 meeting in Bethesda, MD & intervenor 831216 & 1214 ltrs re Miami Valley Power Project 2 206 petition for reconsideration of ASLB 830915 order  
EISENHUT, D O Division of Licensing 84/01/10 PALLADINO, N,  
GILINSKY, V., ROBERTS, T Commissioners 5pp. 21928 003 24X  
Fiche 50-000, 84/01/10, 8312120112

--8401230589 Informs of release of info highly relevant to Miami Valley Power Project 831214 2.206 petition for reconsideration of ASLB ruling re IDVP. Review of 831215 transcript requested prior to decision  
DEVINE, T. GARDE, B Government Accountability Project DEVINE, T  
Miami Valley Power Project 83/12/16 PALLADINO, N, GILINSKY, V., ABSELTINE, J. Commissioners 3pp 21928.008. 24X  
Fiche 50-000, 84/01/10, 8312120112

--8401230600 Petition per 10CFR2 206 to defer judgment or decision on proposed course of action for completion of facility until suppl created for record of J Keppler 831215 briefing. W/o encl  
DEVINE, T Government Accountability Project DEVINE, T. Miami Valley Power Project 83/12/14 PALLADINO, N., GILINSKY, V., ABSELTINE, J Commissioners 3pp 21928 011 24X  
Fiche 50-000, 84/01/10, 8312120112

--8401230612 Transcript of 831215 meeting w/util in Bethesda, MD  
\* Commissioners 83/12/15. 210pp 21928.014 24X  
Fiche 50-000, 84/01/10, 8312120112

B401120239 Order extending time until B40125 for Commission to act to review Director's Decision DD-83-19  
CHILK, B J Office of the Secretary of the Commission B4/01/10  
PALLADINO, N J, GILINSKY, V, ROBERTS, T M Commissioners 1p  
21793 311 24X Fiche 50-358, B4/01/10, B401120239

B401160209 Advises that Cincinnati City Council adopted Vice-Mayor M Spencer encl motion before council opposing limited public participation at B40111 meeting between NRC & utility  
POSEY, W W Cincinnati, OH B4/01/10 ROBERTS, T M Commissioners 2pp  
21813 356 24X Fiche 50-358, B4/01/10, B401160209

B401180245 Forwards packet of newspaper articles re facility Packet acts as chronological summary of major events during 14 months prior to B31201  
SUITZ, J B Cincinnati, OH B4/01/10 BERNTHAL, F Commissioners 96pp  
21842 134 24X Fiche 50-358, B4/01/10, B401180245

B401230390 Submits partial response to util plan to verify quality of const for facility Counsel for Miami Valley Power Project decision not to attend B40111 public meeting clarified Related info encl  
DEVINE, T Government Accountability Project DEVINE, T Miami Valley Power Project B4/01/11 KEPLER, J Region 3, Office of Director 11pp 21872 211 24X Fiche 50-358, B4/01/11, B401230390

--B401230396 Transcript of JO McCarten B30607 interview in Great Lakes, IL Pp 1-164 Supporting documentation encl info deleted  
\* Atomic Safety and Licensing Board Panel B3/06/07 169pp  
21872 281 24X Fiche 50-358, B4/01/11, B401230396

B401190183 Forwards Director's Decision DD-84-3, denying Miami Valley Power Project B31214 request to defer action on util proposed course of action  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/01/13 DEVINE, T Miami Valley Power Project 2pp  
21861 197 24X Fiche 50-358, B4/01/13, B401190183

--B401190197 Director's Decision DD-84-3, denying Miami Valley Power Project B31214 request to defer action on util proposed course of action All concerns raised in petition considered in NRC review  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/01/13 9pp 21861 199 24X Fiche 50-358, B4/01/13, B401190183

--B401190203 Notice of issuance & availability of Director's Decision B4-3  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/01/13 1p 21861 208 24X Fiche 50-358, B4/01/13, B401190183

B401190295 Response opposing Miami Valley Power Project B31231 proposed issues & support for contentions re GA issues not specific or litigable Certificate of Evc encl  
CONNER, T B Cincinnati Gas & Electric Co CONNER, T B Conner & Hettnerhahn B4/01/16 Atomic Safety and Licensing Appeal Panel, 24pp. 21850 277. 24X Fiche 50-358, B4/01/16, B401190295

B401310419 Forwards B40124 telegram appealing dismissal of J E Abson claim against HJ Kaiser Co, per Dept of Labor B40120 ruling  
MOONEY, D J Paxton & Seasongood B4/01/24 FIERST, O A Labor, Dept. of 2pp 22018 337 24X Fiche 50-358, B4/01/24, B401310419

B401270300 Order extending time until B40208 for Commission to act to review Director's Decision DD-83-19  
CHILK, B J Office of the Secretary of the Commission B4/01/23 Commissioners 1p 21776 078 24X Fiche 50-358, B4/01/23, B401270300

#### H General correspondence

B401260226 Forwards Council of City of Cincinnati Resolution R/18-1984 which expresses dissatisfaction over NRC failure to require third-party independent review of facility  
POSEY, W W Cincinnati, OH B4/01/13 PALLADINO, N Commissioners 2pp 21756 124 24X Fiche 50-358, B4/01/13, B401260226

#### Q Inspection reports, IE Bulletins & correspondence

B401160445 FOIA request for draft or final Hoyt investigation rept re facility  
LEONITTO, J CBS News, CBS, Inc B3/10/12 FELTON, J M Division of Rules and Records 1p 21824 270 24X Fiche 50-358, B3/10/12, B401160445

B401250015 Partial response to FOIA request for all 1982 BECV papers, Forwards App A documents Remaining documents under review.  
FELTON, J M Division of Rules and Records B3/10/18 WEIBS, E R Union of Concerned Scientists 3pp 21760 003 24X Fiche: 50-000, B3/10/18, B401250015

--B401250269 Discusses T Applegate vs NRC (B2-1829) case re allegations that NRC improperly withheld documents & failed to identify others in response to B1123 request for records concerning B10807 OIA rept on IE investigation at facility  
SLA001E, E L Office of the General Counsel BECV-B2-285 B2/07/06 6pp 21765 026 24X Fiche 50-000, B3/10/18, B401250015

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401160446 Responds to FOIA request for Hoyt rept Release of Hoyt rept currently before Commission No info available at present time  
FELTON, J M Division of Rules and Records, B3/10/28 LEONITTO, J CBS News, CBS, Inc 1p 21824 271 24X Fiche 50-358, B3/10/28, B401160446

B401100051 Forwards IE Insp Rept 50-358/B3-19 on B31001-1104 No noncompliance noted  
WARNICK, R F Region 3, Office of Director B3/12/23 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21761 172 24X Fiche 50-358, B3/12/23, B401100051

--B401100054 IE Insp Rept 50-358/B3-19 on B31001-1104 No noncompliance noted. Major areas inspected licensee action on previous insp findings & const deficiency repts, independent insp efforts & followup on quality confirmation program tasks  
GHYNN, T P, NIGHTINGALE, E, HILL, W M Region 3, Office of Director B3/12/23 16pp 21761 174 24X Fiche 50-358, B3/12/23, B401100051

B401100056 Forwards IE Insp Rept 50-358/B3-24 on B31105-1205. No noncompliance noted  
WARNICK, R F Region 3, Office of Director B3/12/23 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21761 149 24X Fiche 50-358, B3/12/23, B401100056

--B401100059 IE Insp Rept 50-358/B3-24 on B31105-1205 No noncompliance noted. Major areas inspected licensee action on previous insp findings, nonperformance rept review, quality confirmation program task status & review of exit interview program  
GHYNN, T P, NIGHTINGALE, E, HILL, W M Region 3, Office of Director B3/12/23 21pp 21761 151 24X Fiche 50-358, B3/12/23, B401100056

B401100188 Forwards IE Insp Rept 50-358/B3-27 on B31205-16 No noncompliance noted  
WARNICK, R F Region 3, Office of Director B3/12/23 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21760 136 24X Fiche 50-358, B3/12/23, B401100188

--B401100194 IE Insp Rept 50-358/B3-27 on B31205-16 No noncompliance noted. Major areas inspected, 10 CFR 50.55(a) items, IE bulletins & circulars & actions on previously identified items  
SHEIBELHUT, C, ELBERGAS, V J, GHYNN, T P Region 3, Office of Director, B3/12/23. 10pp 21760 138 24X Fiche 50-358, B3/12/23, B401100188

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Evc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co. of New York, Inc. 124pp. 21731 166 24X Fiche 50-000, B3/12/28, B312120090.

B401050419 Responds to IE Bulletin B3-06, "Nonconforming Mats Supplied by Tube-Line Corp Facilities at Long Island City, NY/Houston, TX & Coral Stream, IL." No subj matl used in safety-related sys Approx 15 manhours expended in review  
WILLIAMS, J Cincinnati Gas & Electric Co B3/12/28 KEPLER, J G. Region 3, Office of Director 2pp. 21731 031 24X Fiche 50-358, B3/12/28, B401050419

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Evc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). B3/12/30. Consolidated Edison Co. of New York, Inc. 127pp. 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Evc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/10. Consolidated Edison Co. of New York, Inc. 123pp 21746 053. 24X Fiche: 50-000, B4/01/10, B312120104.

## DOCKETED ITEMS

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826.184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp. 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8401240339 Forwards Natl Board of Boiler & Pressure Vessel Inspectors  
Interim Rept 18 covering Natl Board Audit Team activities at  
facility for Dec 1983 Concurs w/recommendations Task NBT-4  
closed  
YOST, R A Ohio, State of 84/01/17 WILLIAMS, J Cincinnati Gas &  
Electric Co. 4pp. 21920 031 24X Fiche 50-358, 84/01/17, 8401240339

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/18 Consolidated Edison Co. of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/18 Consolidated Edison Co. of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401040017 Forwards Zimmer monthly status rept for Nov 1983  
DIRCKS, W J Office of the Executive Director for Operations  
83/12/27. PALLADINO, N J. Commissioners 5pp 21708 320 24X  
Fiche 50-358, 83/12/27, 8401040017

--8401040022 Forwards Nov monthly status rept for quality confirmation  
program, per 821230 ltr  
WILLIAMS, J. Cincinnati Gas & Electric Co 83/12/14 KEPLER, J O  
Region 3, Office of Director. App 21708 325 24X  
Fiche 50-358, 83/12/27, 8401040017

--8401040026 "Quality Confirmation Program," monthly status rept for Nov  
1983.  
" Cincinnati Gas & Electric Co 83/12/08 30pp 21708 329 24X  
Fiche 50-358, 83/12/27, 8401040017

--8401040031 Forwards "Quality Confirmation Program," monthly status rept  
for Nov 1983  
KEPLER, J O Region 3, Office of Director. 83/12/23 DIRCKS, W J.  
Office of the Executive Director for Operations 1p 21708 339  
24X Fiche: 50-358, 83/12/27, 8401040017.

8401170194 Forwards "Quality Confirmation Program," monthly rept for  
Dec 1983, per RF Harnick 821230 ltr  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/10 KEPLER, J O  
Region 3, Office of Director. 2pp 21831 175. 24X  
Fiche: 50-358, 84/01/10, 8401170194

--8401170206 "Quality Confirmation Program," monthly rept for Dec 1983  
" Cincinnati Gas & Electric Co 84/01/05 32pp 21831 177 24X  
Fiche. 50-358, 84/01/10, 8401170194

8401240339 Forwards Natl Board of Boiler & Pressure Vessel Inspectors  
Interim Rept 18 covering Natl Board Audit Team activities at  
facility for Dec 1983 Concurs w/recommendations. Task NBT-4  
closed.  
YOST, R A Ohio, State of. 84/01/17 WILLIAMS, J. Cincinnati Gas &  
Electric Co 4pp. 21920. 031. 24X Fiche. 50-358, 84/01/17, 8401240339

8401300085 Forwards Zimmer monthly status rept for Dec 1983.  
DIRCKS, W J Office of the Executive Director for Operations.  
84/01/20. PALLADINO, N J. Commissioners 4pp 22006 272 24X  
Fiche. 50-358, 84/01/20, 8401300085

#### B. Reportable occurrences, LERs & related correspondence

8401190435 Final deficiency rept, Item B-17 re design of main steam  
tunnel & auxiliary bldg masonry walls initially reported on  
831020 Condition determined not reportable per  
10CFR50.35(e).  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/01/10. KEPLER, J O  
Region 3, Office of Director. 2pp. 21849:249 24X  
Fiche: 50-358, 83/01/10, 8401190435

8312090216 Interim deficiency rept, Item E-37 re Brown Boveri 125-volt  
dc control device failure on 6.9 kV & 4.16 kV switchgear  
Initially reported on 830202 Insp & adjustment of applicable  
circuit breakers continuing  
WILLIAMS, J. Cincinnati Gas & Electric Co 83/11/29 KEPLER, J O  
Region 3, Office of Director 2pp 21426 079 24X  
Fiche 50-358, 83/11/29, 8312090216

8401050328 Interim Deficiency Rept B-10 re masonry wall const Initially  
reported on 830513 Reinsp & corrective action program will  
be selected per course of action approved by NRC on 831216  
WILLIAMS, J. Cincinnati Gas & Electric Co 83/12/27 KEPLER, J O  
Region 3, Office of Director 2pp 21725 282 24X  
Fiche 50-358, 83/12/27, 8401050328

8401050391 Interim deficiency rept, item G-12 re failure to follow  
procedure for insp of GA/GC rework/repair activities  
Initially reported on 830909 Hardware will be inspected to  
validate design drawings Procedures under development  
WILLIAMS, J. Cincinnati Gas & Electric Co 83/12/28 KEPLER, J O  
Region 3, Office of Director 2pp 21726 119 24X  
Fiche 50-358, 83/12/28, 8401050391

8401100383 Interim deficiency rept, Item M-46 re turning vane failures  
in essential HVAC sys initially reported on 820510 Design  
mods completed Adequacy of vanes less than 30 inches wide in  
elbows will be verified  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/12/29 KEPLER, J O  
Region 3, Office of Director 2pp 21763 361 24X  
Fiche 50-358, 83/12/29, 8401100383

8401120365 Interim deficiency rept, Item M-32 re incomplete hydraulic  
analysis of control rod drive piping Verification of  
installed hardware will be completed under plan to verify  
quality of const submitted 831216  
WILLIAMS, J. Cincinnati Gas & Electric Co 83/12/29. KEPLER, J O  
Region 3, Office of Director 2pp 21792 021 24X  
Fiche 50-358, 83/12/29, 8401120365

8401100294 Interim deficiency rept, Item E-30 re lack of installation  
insp of non-Class 1E cables in panels Initially reported on  
821027 Analysis identified 375 deviations requiring rework  
Final rept will be submitted upon completion  
WILLIAMS, J. Cincinnati Gas & Electric Co 83/12/30 KEPLER, J O  
Region 3, Office of Director 3pp 21798 202 24X  
Fiche 50-358, 83/12/30, 8401100294

8401120390 Interim deficiency rept, Item G-14 re control of design  
specs Initially reported on 831013 Measures to ensure that  
approved specs issued as controlled documents in progress  
Final rept will be submitted upon completion of activities  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/03 KEPLER, J O  
Region 3, Office of Director 2pp 21791 078 24X  
Fiche 50-358, 84/01/03, 8401120390

8401170444 Final deficiency rept, item E-53 re switchgear wiring diagram  
discrepancies initially reported on 830922 All discrepancies  
resolved Deficiencies not reportable under 10CFR50.35(e)  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/10 KEPLER, J O  
Region 3, Office of Director 4pp 21827 098 24X  
Fiche 50-358, 84/01/10, 8401170444

8401190318 Interim deficiency rept, Item M-67 re lack of procedural  
qualifications for pipe bends Initially reported on 821109  
Post-qualification program completed for 35 bends Corrective  
action program will be conducted  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/10 KEPLER, J O  
Region 3, Office of Director 2pp 21850 351 24X  
Fiche. 50-358, 84/01/10, 8401190318

8401230393 Interim deficiency rept, Item E-50 re annunciator sys  
replacement light bulbs Dimmer rheostat for lamp circuits  
in main control room annunciator sys will be bypassed to  
minimize line resistance & maximize short circuit current  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/16 KEPLER, J O  
Region 3, Office of Director 2pp 21879 120 24X  
Fiche: 50-358, 84/01/16, 8401230393

8401300155 Interim deficiency rept, item M-104 re qualifications of  
energy absorbing matl used in design & const of high energy  
pipe whip restraints. Initially reported on 831219 Test  
procedure development in process Next rept due by 840401  
WILLIAMS, J. Cincinnati Gas & Electric Co 84/01/17 KEPLER, J O  
Region 3, Office of Director 2pp 21977 359 24X  
Fiche: 50-358, 84/01/17, 8401300155

8401300143 PNO-111-84-008 on 840121, licensee announced that facility  
will be converted to coal-fired plant rather than nuclear  
plant. Facility expected to be operational in 1991  
FORNEY, W J, HARNICK, R Region 3, Office of Director 84/01/23. 1p  
21998, 262 24X Fiche 50-358, 84/01/23, 8401300143

# T Hearing transcripts on non-antitrust matters

8401230390 Submits partial response to util plan to verify quality of const for facility Counsel for Miami Valley Power Project decision not to attend 840111 public meeting clarified Related info encl  
DEVINE, T Government Accountability Project DEVINE, T Miami Valley Power Project 84/01/11 KEPLER, J Region 3, Office of Director 11pp 21872 211 24X Fiche 50-358, 84/01/11, 8401230390

--8401230396 Transcript of JB McCarten 830607 interview in Great Lakes, IL Pp 1-164 Supporting documentation encl Info deleted  
\* Atomic Safety and Licensing Board Panel 83/06/07 169pp 21872 281 24X Fiche 50-358, 84/01/11, 8401230390

8401230475 Transcript of 840111 hearing in Cincinnati, OH re review of util proposed plan for verification of quality of const  
Pp 1-193  
\* NRC - No Detailed Affiliation Given 84/01/11 193pp 21877 134 24X Fiche 50-358, 84/01/11, 8401230475

# V Operator Examinations

8401040292 Notifies that WT Optt & RW Link will attend 840111 meeting to discuss scheduling problems w/NRC exam process  
CRUDEN, D S Cincinnati Gas & Electric Co 83/12/14 SPESGARD, R L Region 3, Office of Director 1p 21701 309 24X Fiche 50-358, 83/12/14, 8401040292

8401300129 Requests written concurrence for training activities, as outlined Facility site directives & master training plan for all site training will be provided to Region III, per 831028 ltr  
WILLIAMS, J Cincinnati Gas & Electric Co 84/01/19 KEPLER, J O Region 3, Office of Director 2pp 21999 089 24X Fiche 50-358, 84/01/19, 8401300129

# DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

## F Security, medical, emergency & fire protection plans

8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X Fiche 50-000, 83/11/02, 8401250163

--8309260392 Urges discussion on licensee disregard for NRC guidance re location of permanent & backup emergency operations facilities, per W Dircks 821227 memo Requests explanation re Waterford, Millstone & San Onofre plans  
GILINSKY, V Commissioners 83/01/06 Commissioners 2pp 21958 001 24X Fiche 50-000, 83/11/02, 8401250163

--8305260362 Responds to Commissioner Gilinsky 830106 comments on 821227 memo re implementation of emergency response facilities guidance Requested explanations re Waterford, San Onofre & Millstone plans provided  
DIRCKS, W J Office of the Executive Director for Operations 83/02/15 PALLADINO, N Commissioners 2pp 21958 303 24X Fiche 50-000, 83/11/02, 8401250163

8401100018 Forwards detailed discussion of violations noted during wk of 830926 re safe shutdown capability described in 10CFR50, App R Encl further describes corrective actions outlined in 831019 response Fire protection program review under way  
MEDFORD, M O Southern California Edison Co 84/01/06 KNIGHTON, O W Licensing Branch 3 10pp 21761 120 24X Fiche 50-361, 83/01/06, 8401100018

8401180254 Provides current status of emergency operations facility ventilation sys mod & action necessary to address in-leakage Plan to review training & educ ctr encl  
MEDFORD, M O Southern California Edison Co 84/01/09 EISENHUT, D O Division of Licensing 3pp 21844 101 24X Fiche 50-206, 84/01/09, 8401180254

8401300183 Forwards IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
NORDERHAUG, L R Region 5, Office of Director 84/01/12 MCCARTHY, C D Southern California Edison Co 2pp 21997 142 24X Fiche 50-206, 84/01/12, 8401300183

--8401300188 IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted Major areas inspected emergency detection & classification & protective action decisionmaking  
NORTH, H S Region 5, Office of Director 84/01/11 15pp 21997 144 24X Fiche 50-206, 84/01/12, 8401300183

8401240382 Forwards Addendum I to physical security plan, describing temporary change to south protected area barrier Addendum withheld (ref 10CFR73 21)  
HAYNES, J O Southern California Edison Co 84/01/13 MARTIN, J B Region 5, Office of Director 2pp 21916 229 24X Fiche 50-206, 84/01/13, 8401240382

8401230487 Forwards comments on draft facility attachment re US/IAEA safeguards agreement for application of IAEA safeguards Responses to IAEA design info questionnaire Items 38 & 45 also encl  
MEDFORD, M O Southern California Edison Co 84/01/17 KNIGHTON, O W Licensing Branch 3 77pp 21886 039 24X Fiche 50-361, 84/01/17, 8401230487

8401250183 Requests exemption from requirement for state & local participation in 840229 annual emergency exercise per 10CFR50, App E requirements State & local govts participated in three annual exercises in 1981, 1982 & on 830323  
BASKIN, K P Southern California Edison Co 84/01/19 EISENHUT, D O Division of Licensing 2pp 21935 210 24X Fiche 50-206, 84/01/19, 8401250183

# H General correspondence

8401240172 Requests all IE bulletins, info notices & other correspondence be addressed to KP Baskin, KP Baskin 840103 ltr advising of recent organizational changes encl  
FRANKLIN, D A Southern California Edison Co 84/01/12 DEYOUNG, R Office of Nuclear Reactor Regulation, Director 1p 21908 276 24X Fiche 50-206, 84/01/12, 8401240172

--8401240179 Advises of recent organizational changes within util Util in process of preparing appropriate changes to licensing documentation to reflect changes for submittal in near future  
BASKIN, K P Southern California Edison Co 84/01/03 MARTIN, J B Region 5, Office of Director 3pp 21908 277 24X Fiche 50-206, 84/01/12, 8401240172

# P Operating license stage documents & correspondence

8401260363 Discusses status of items outlined in util 830311 ltr re Unit 2 startup & readiness of Unit 3 for initial criticality  
ODULD, D W R Southern California Edison Co 83/08/19 MARTIN, J B Region 5, Office of Director 3pp 21936 018 24X Fiche 50-361, 83/08/19, 8401260363

8309120493 Informs that NRR evaluation of reactor trip breaker problems completed, per 830314 request Review & licensee corrective actions documented in 830502 SER  
EISENHUT, D O Division of Licensing 83/08/31 CREWS, J L Division of Resident Reactor Project & Engineering Programs 1p 21957 135 24X Fiche 50-361, 83/08/31, 8309120493

8401050027 FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies Supporting ltrs encl  
CALBOYAS, C D Affiliation Unknown 83/10/10 NRC - No Detailed Affiliation Given 4pp 21736 232 24X Fiche 50-000, 83/10/10, 8401050027

8401050043 Responds to FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies NRC has no records subj to request Util not required to submit insurance rating to NRC  
FELTON, J M Division of Rules and Records 83/10/25 CALBOYAS, C D Affiliation Unknown 1p 21736 236 24X Fiche 50-000, 83/10/25, 8401050043

8312190111 Discusses demonstration at site planned for 831210 & 11. Util will not interfere w/rally, provided demonstrators do not attempt to violate security perimeter  
ROOD, H Licensing Branch 3 83/12/09 NOVAK, T M Assistant Director for Licensing 1p 21573 200 24X Fiche 50-361, 83/12/09, 8312190111

8401050634 Application to amend Licenses NPF-10 & NPF-15, revising Tech Specs re containment ventilation sys Proposed change increases current limit of 1,000 h to 3,000 h per yr on use of B-inch containment purge sys  
MEDFORD, M O Southern California Edison Co 84/01/03 KNIGHTON, O W Licensing Branch 3 5pp 21724 134 24X Fiche 50-361, 84/01/03, 8401050634

--8401050639 Proposed Tech Specs re containment ventilation sys  
\* Southern California Edison Co 83/05/16 5pp 21724 139 24X Fiche 50-361, 84/01/03, 8401050639

## DOCKETED ITEMS

- 8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382
- 8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957, 267 24X  
Fiche 50-000, 84/01/06, 8401090221
- 8401100067 Advises that Cycle 2 fuel performance calculations, using FATES-3 code, will be completed prior to end of Cycle 1 for Unit 2, per License Condition 6 Detailed reevaluation of fission gas release for Cycle 1 unnecessary  
MEDFORD, M O Southern California Edison Co. 84/01/06  
KNIGHTON, O W Licensing Branch 3 2pp 21761 147 24X  
Fiche 50-361, 84/01/06, 8401100067
- 8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues."  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084
- 8401270266 Forwards Amend Applications 23 & 9 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4 3.2 re ESF actuation instrumentation to require testing of certain relays at 6-month intervals. Amend Pae encl.  
BASKIN, K P Southern California Edison Co. 84/01/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21979 157 24X  
Fiche 50-361, 84/01/25, 8401270266
- 8401270270 Amend Applications 23 & 9 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4 3.2 re ESF actuation instrumentation to require testing of certain relays at 6-month intervals  
BASKIN, K P Southern California Edison Co. 84/01/25 14pp  
21979 161 24X Fiche: 50-361, 84/01/25, 8401270266
- 8401270274 Proposed changes to Tech Spec 3/4 3.2 re ESF actuation instrumentation to require testing of certain relays at 6-month intervals  
Southern California Edison Co. 84/01/25 48pp 21979, 175 24X  
Fiche: 50-361, 84/01/25, 8401270266
- G. Inspection reports, IE Bulletins & correspondence
- 8401100018 Forwards detailed discussion of violations noted during wk of 830926 re safe shutdown capability described in 10CFR30, App R Encl further describes corrective actions outlined in 831019 response Fire protection program review under way  
MEDFORD, M O, Southern California Edison Co. 84/01/06  
KNIGHTON, O W Licensing Branch 3 10pp 21761 120 24X  
Fiche: 50-361, 83/01/06, 8401100018
- 8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info, Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge, IP 21744:003 24X  
Fiche: 50-000, 83/10/20, 8401060040
- 8401060150 List of SAMP results during 1982,  
Director's Office, Office of Inspection and Enforcement  
83/10/20, 134pp 21744:004 24X Fiche: 50-000, 83/10/20,  
8401060040
- 8401040590 Forwards preservice exam repts for Aug 1977 to Dec 1982  
Submittal includes info re completed repairs or replacements of items from completion of ASME Section III work to 831114.  
W/O encl  
CURRAN, J M Southern California Edison Co. 83/11/21 MARTIN, J B  
Region 5, Office of Director, IP 21706 286 24X  
Fiche: 50-361, 83/11/21, 8401040590
- 8401030174 Confirms 831207 telcon re administrative error in 831129 response to notice of violation identified in IE Insp Repts 50-361/83-35 & 50-362/83-33, safe shutdown circuit effort will be completed by 831222, not 831207.  
HAYNES, J O Southern California Edison Co. 83/12/12 MARTIN, J B  
Region 5, Office of Director, IP 21681 330 24X  
Fiche: 50-361, 83/12/12, 8401030174
- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl.  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X  
Fiche 50-000, 83/12/30, 8312120093
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X  
Fiche 50-000, 84/01/10, 8312120104
- 8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X  
Fiche 50-000, 84/01/10, 8312120107
- 8401300183 Forwards IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
NDROERHAU, L R Region 5, Office of Director 84/01/12  
MCCARTHY, C B Southern California Edison Co 2pp 21999 142 24X  
Fiche 50-206, 84/01/12, 8401300183
- 8401300188 IE Emergency Preparedness Insp Repts 50-206/83-24, 50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
Major areas inspected emergency detection & classification & protective action decisionmaking  
NORTH, H S, TEMPLE, O M, SCHUSTER, M D Region 5, Office of Director 84/01/11 13pp 21999 144 24X  
Fiche 50-206, 84/01/12, 8401300183
- 8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X  
Fiche 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X  
Fiche 50-000, 84/01/18, 8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X  
Fiche 50-000, 84/01/18, 8312120117
- 8401300142 Forwards IE Insp Repts 50-206/83-25, 50-361/83-40 & 50-362/83-37 on 831029-1209 No noncompliance noted  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/01/19 MCCARTHY, C B Southern California Edison Co  
2pp 21998 263 24X Fiche 50-206, 84/01/19, 8401300142
- 8401300151 IE Insp Repts 50-206/83-25, 50-361/83-40 & 50-362/83-37 on 831029-1209 No noncompliance noted Major areas inspected, operations program & Unit 3 startup test program  
CHAFFEE, A E, D'ANGELO, A, STEWART, J P Region 5, Office of Director 84/01/19 10pp 21998 265 24X  
Fiche 50-206, 84/01/19, 8401300142
- 8401300158 Forwards IE Insp Repts 50-206/83-27, 50-361/83-42 & 50-362/83-41 on 831227-28 No noncompliance noted.  
WENSLAWSKI, F A Region 5, Office of Director 84/01/19  
MCCARTHY, C B Southern California Edison Co 2pp 21999 111 24X  
Fiche: 50-206, 84/01/19, 8401300158
- 8401300160 IE Insp Repts 50-206/83-27, 50-361/83-42 & 50-362/83-41 on 831227-28 No noncompliance noted Major areas inspected, power ascension test program & licensee actions re release of radiologically contaminated w/low levels of radioactivity  
YUHAS, O P, WENSLAWSKI, F A Region 5, Office of Director 84/01/19 4pp 21999 113 24X  
Fiche 50-206, 84/01/19, 8401300158
- R Periodic operating reports & related correspondence
- 8401120263 Monthly operating repts for Nov 1983 W/831215 ltr  
MORRIS, C A, HAYNES, J O Southern California Edison Co 83/11/30  
Office of Resource Management, Director, 12pp 21792 145 24X  
Fiche: 50-361, 83/11/30, 8401120263



## DOCKETED ITEMS

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8401270231 Monthly operating repts for Dec 1983 W/B40116 ltr  
MORRIS, C A ; HAYNES, J G Southern California Edison Co 83/12/31  
Division of Data Automation & Management Information 12pp  
21976 338 24X Fiche 50-361, 83/12/31, 8401270231

S Reportable occurrences, LERs & related correspondence

8401040301 RD on 831123, review indicated that five fire hazard analysis  
license amends & 33 nonconformance repts not maintained  
Compensatory fire watches established for inoperable  
fire-rated assemblies  
HAYNES, J G Southern California Edison Co 83/12/07 MARTIN, J B  
Region 5, Office of Director 2pp 21705 078 24X  
Fiche 50-361, 83/12/07, 8401040301

8401030287 LER 83-151/03L-0 on 831114, w/unit in Mode 1, reactor manually  
tripped due to unexpected pressurizer pressure & level  
decrease Caused by operator opening emergency boration  
valve 2HW-9247 Training program revamped W/B31215 ltr  
HAYNES, J G Southern California Edison Co 83/12/15 MARTIN, J B  
Region 5, Office of Director 4pp 21680 109 24X  
Fiche 50-361, 83/12/15, 8401030287

8401040474 RD during Nov surveillance, listed fire doors found  
inoperable Caused by latching mechanism & closure  
mechanism failures & doors blocked open for const startup &  
maint activities Design change packages developed  
HAYNES, J G Southern California Edison Co 83/12/15 MARTIN, J B  
Region 5, Office of Director 5pp 21714 031. 24X  
Fiche 50-361, 83/12/15, 8401040474

8401040316 LER 83-147/03L-0 on 831121, train A control room fan failed  
to start automatically on toxic gas isolation sys signal  
Caused by spurious failure of relay in Unit 2 power source  
Fan aligned to Unit 3 power source W/B31219 ltr  
HAYNES, J G Southern California Edison Co 83/12/19 MARTIN, J B  
Region 5, Office of Director 3pp 21708; 033. 24X  
Fiche 50-361, 83/12/19, 8401040316

8401120205 RD 83-146 on 831223, safety injection tanks (SITs) 007 & 010  
exceeded nitrogen pressure limit of 625 psig while SIT 009  
in process of being filled Caused by inleakage of borted  
water through fill valves  
HAYNES, J G Southern California Edison Co 83/12/27 MARTIN, J B  
Region 5, Office of Director 2pp 21792 238 24X  
Fiche 50-361, 83/12/27, 8401120205

8401160210 LER 83-144/03L-0 on 831202 & 22, excessive oxygen  
concentration occurred 11 times for short durations in  
waste gas holdup sys Cause undetermined W/B40103 ltr  
HAYNES, J G Southern California Edison Co 84/01/03. MARTIN, J B  
Region 5, Office of Director 3pp 21815 102 24X  
Fiche 50-361, 84/01/03, 8401160210.

8401160198 LER 83-153/13X-0 on 831204, during surveillance testing,  
undervoltage trip devices of reactor trip breakers 1 & 4  
exhibited scattered & unacceptable response times. Reactor  
trip breakers replaced W/B40104 ltr  
HAYNES, J G Southern California Edison Co 84/01/04 MARTIN, J B  
Region 5, Office of Director 4pp 21815 114 24X  
Fiche 50-361, 84/01/04, 8401160198

8401160206 LER 83-107/03L-0 on 831205, w/unit in Mode 5, Zone 17 diesel  
generator bldg preaction flame detector 2BSH8974 alarmed  
& could not be reset Caused by faulty component on circuit  
card Fire watch in effect W/B40106 ltr  
HAYNES, J G Southern California Edison Co 84/01/06 MARTIN, J B  
Region 5, Office of Director 3pp 21808 332 24X  
Fiche 50-361, 84/01/06, 8401160206

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by  
Lovejoy Coupling & installed by Transamerica Delaval, on  
shafts in overspeed governor fuel transfer pump drive. Insp  
of hubs in listed facilities recommended Utilis notified  
BOYER, R. E Transamerica Delaval, Inc 84/01/09 Director's  
Office, Office of Inspection and Enforcement 5pp 21828 269. 24X  
Fiche 50-000, 84/01/09, 8401170186

8401260365 LER 83-152/03L-0 on 831213, while in Mode 4, remote shutdown  
barometer 2A1-02038 found inoperable Caused by failed  
display Display unit replaced W/B40112 ltr  
HAYNES, J G Southern California Edison Co 84/01/12 MARTIN, J B  
Region 5, Office of Director 3pp 21955 127 24X  
Fiche 50-361, 84/01/12, 8401260365

8401260264 RD on 840111, approx 23 NCRs identifying cable tray fire  
wraps, UHF cable wrap, fire wall seismic joints & spray/  
sprinkler sys determined not in full compliance w/fire  
hazards analysis Damage due to subsequent activities.  
HAYNES, J G Southern California Edison Co 84/01/13 MARTIN, J B  
Region 5, Office of Director 2pp 21955 209 24X  
Fiche 50-361, 84/01/13, 8401260264

8401260361 LER 83-092/03L-0 on 831216, containment airborne radiation  
monitor rendered inoperable when sample pump motor breaker  
tripped Caused by insufficient margin between motor  
operating current & thermal overload setpoint W/B40113 ltr  
HAYNES, J G Southern California Edison Co 84/01/13 MARTIN, J B  
Region 5, Office of Director 3pp 21955 148 24X  
Fiche 50-361, 84/01/13, 8401260361

8401260074 LER 83-154/03L-0 on 831211, during Mode 5 outage, channel A  
pressurizer level transmitter 2LT-0110-1 found inoperable  
during performance of 18-month calibr Caused by empty ref  
leg Leg Filled W/B40116 ltr  
HAYNES, J G Southern California Edison Co. 84/01/16 MARTIN, J B  
Region 5, Office of Director 3pp 21957 004. 24X  
Fiche 50-361, 84/01/16, 8401260074

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8401100018 Forwards detailed discussion of violations noted during wk  
of 830926 re safe shutdown capability described in 10CFR30,  
App R Encl further describes corrective actions outlined in  
830119 response Fire protection program review under way.  
MEDFORD, M O Southern California Edison Co. 84/01/06  
KNIGHTON, G W Licensing Branch 3 10pp 21761 120 24X  
Fiche 50-361, 83/01/06, 8401100018

8401250163 Further response to FOIA request for documents re emergency  
operation facilities Forwards App B documents App A & B  
documents available in PDR App C documents entirely withheld  
(ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 4pp 21957 357 24X  
Fiche 50-000, 83/11/02, 8401250163

--8305260382 Urges discussion on licensee disregard for NRC guidance  
re location of permanent & backup emergency operations  
facilities, per W Dircks 821227 memo Requests explanation re  
Waterford, Millstone & San Onofre plans  
GILINSKY, V Commissioners 83/01/06 Commissioners 2pp  
21958 001 24X Fiche 50-000, 83/11/02, 8401250163.

--8305260362 Responds to Commissioner Gilinsky 830106 comments on 821227  
memo re implementation of emergency response facilities  
guidance Requested explanations re Waterford, San Onofre &  
Millstone plans provided  
DIRCKS, W J Office of the Executive Director for Operations.  
83/02/15 PALLADINO, N Commissioners 2pp 21958 303. 24X  
Fiche 50-000, 83/11/02, 8401250163

8401180254 Provides current status of emergency operations facility  
ventilation sys mod & action necessary to address  
in-leakage Plan to review training & educ ctr encl.  
MEDFORD, M O Southern California Edison Co 84/01/09  
EISENHUT, D O Division of Licensing 3pp 21844 101 24X  
Fiche 50-206, 84/01/09, 8401180254

8401300183 Forwards IE Emergency Preparedness Insp Repts 50-206/83-24,  
50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
NORDERHAU, L R Region 5, Office of Director. 84/01/12  
MCCARTHY, C B Southern California Edison Co 2pp. 21979 142 24X  
Fiche 50-206, 84/01/12, 8401300183

--8401300188 IE Emergency Preparedness Insp Repts 50-206/83-24,  
50-361/83-39 & 50-362/83-38 on 831205-09 No violation noted  
Major areas inspected emergency detection & classification &  
protective action decisionmaking.  
NORTH, H B Region 5, Office of Director. 84/01/11. 13pp.  
21979 144 24X Fiche. 50-206, 84/01/12, 8401300183.

8401240382 Forwards Addendum I to physical security plan, describing  
temporary change to south protected area barrier. Addendum  
withheld (ref 10CFR73 21).  
HAYNES, J G Southern California Edison Co. 84/01/13 MARTIN, J B  
Region 5, Office of Director 2pp. 21916 229 24X  
Fiche 50-206, 84/01/13, 8401240382

8401250183 Requests exemption from requirement for state & local  
participation in 840229 annual emergency exercise per  
10CFR30, App E requirements. State & local govts participated  
in three annual exercises in 1981, 1982 & on 830323  
BASKIN, K P Southern California Edison Co 84/01/19. EISENHUT, D O  
Division of Licensing. 2pp 21935 210. 24X Fiche. 50-206, 84/01/19,  
8401250183

## DOCKETED ITEMS

## H General correspondence

B401240172 Requests all IE bulletins, info notices & other correspondence be addressed to KP Baskin KP Baskin B40103  
ltr advising of recent organizational changes encl  
FRANKLIN, D A Southern California Edison Co B4/01/12 DEYOUNG, R  
Office of Nuclear Reactor Regulation, Director 1p 21908 276 24X  
Fiche 50-206, B4/01/12, B401240172

--B401240179 Advises of recent organizational changes within Utili  
in process of preparing appropriate changes to licensing  
documentation to reflect changes for submittal in near  
future  
BASKIN, K P Southern California Edison Co B4/01/03 MARTIN, J D  
Region 5, Office of Director 3pp 21908 277 24X  
Fiche 50-206, B4/01/12, B401240172

## P. Operating license stage documents &amp; correspondence

B401260363 Discusses status of items outlined in Utili B30311 ltr re  
Unit 2 startup & readiness of Unit 3 for initial  
criticality  
GOULD, W R Southern California Edison Co B3/08/19 MARTIN, J B  
Region 5, Office of Director 3pp 21956 018 24X  
Fiche 50-361, B3/08/19, B401260363

B309120493 informs that NRR evaluation of reactor trip breaker problems  
completed, per B30314 request Review & licensee corrective  
actions documented in B30302 SER  
EISENHUT, D G Division of Licensing B3/08/31 CREWS, J L  
Division of Resident Reactor Project & Engineering Programs 1p  
21957 135 24X Fiche 50-361, B3/08/31, B309120493

B401050027 FOIA request for info re whether facilities rated for  
earthquakes by Lloyds of London or other rating agencies  
Supporting ltrs encl  
CALSOYAS, C D Affiliation Unknown B3/10/10 NRC - No Detailed  
Affiliation Given 4pp 21736 232 24X Fiche 50-000, B3/10/10,  
B401050027

B401050043 Responds to FOIA request for info re whether facilities  
rated for earthquakes by Lloyds of London or other rating  
agencies. NRC has no records subj to request Utilis not  
required to submit insurance rating to NRC  
FELTON, J M Division of Rules and Records B3/10/25 CALSOYAS, C D  
Affiliation Unknown 1p 21736 236 24X Fiche 50-000, B3/10/25,  
B401050043

B401190108 Forwards notice of consideration of issuance of amend to  
License NPF-1B & proposed NSHC determination & opportunity  
for hearing re B30125, 0714 & 0923 submittals on fuel  
bowling DNBR calculation changes to Tech Specs  
ROOD, H Licensing Branch 3 B3/12/15 BASKIN, K P Southern  
California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co  
3pp 21871 032 24X Fiche 50-362, B3/12/15, B401190108

--B401190113 Notice of consideration of issuance of amend to License  
NPF-1B & proposed NSHC determination & opportunity for  
hearing re DNBR calculations of fuel rod bowing NSHC  
available in Central Files  
KNIGHTON, Q W Licensing Branch 3 B3/12/15 7pp 21871 035  
24X Fiche 50-362, B3/12/15, B401190108

01180018 Forwards certification of pollution control facilities, in  
response to B31117 request  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
B3/12/30 CHANDLER, D E California, State of 3pp 21847 349  
24X Fiche 50-362, B3/12/30, B401180018

B401180023 Certification of pollution control facilities,  
DENTON, H R Office of Nuclear Reactor Regulation, Director,  
B3/12/30 10pp 21847 352 24X Fiche 50-362, B3/12/30, B401180018

01260087 Forwards certification of pollution control facilities,  
DENTON, H R Office of Nuclear Reactor Regulation, Director,  
B3/12/30 CHANDLER, D E California, State of 4pp 21990 337  
24X Fiche 50-362, B3/12/30, B401260087

--B401260093 Certification of exam of financing application & application  
listing facilities under constr or to be constructed at  
plant Such facilities in furtherance of purpose of  
controlling pollutants or contaminants in air & water,  
DENTON, H R Office of Nuclear Reactor Regulation, Director,  
B3/12/30, 1p 21990 340 24X Fiche 50-362, B3/12/30, B401260087

101050634 Application to amend License NPF-10 & NPF-15, revising  
Tech Specs re containment ventilation sys. Proposed change  
increases current limit of 1,000 h to 3,000 h per yr on use  
of 8-inch containment purge sys  
MEDFORD, M O Southern California Edison Co B4/01/03  
KNIGHTON, Q W Licensing Branch 3, 3pp 21724 134, 24X  
Fiche 50-361, B4/01/03, B401050634

--B401050639 Proposed Tech Specs re containment ventilation sys  
\* Southern California Edison Co B3/05/16 3pp 21724 139 24X  
Fiche 50-361, B4/01/03, B401050634

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401100067 Advises that Cycle 2 fuel performance calculations, using  
FATES-3 code, will be completed prior to end of Cycle 1 for  
Unit 2, per License Condition 6 Detailed reevaluation of  
fission gas release for Cycle 1 unnecessary  
MEDFORD, M O Southern California Edison Co B4/01/06  
KNIGHTON, Q W Licensing Branch 3 2pp 21761 147 24X  
Fiche 50-361, B4/01/06, B401100067

B401130084 Generic Ltr B4-03 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re availability of  
NUREG-0733, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401270266 Forwards Amend Applications 23 & 9 to Licenses NPF-10 &  
NPF-15, respectively, revising Tech Spec 3/4 3 2 re EBF  
actuation instrumentation to require testing of certain  
relays at 6-month intervals Amend fee encl  
BASKIN, K P Southern California Edison Co B4/01/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21979 137  
24X Fiche 50-361, B4/01/25, B401270266

--B401270270 Amend Applications 23 & 9 to Licenses NPF-10 & NPF-15,  
respectively, revising Tech Spec 3/4 3 2 re EBF actuation  
instrumentation to require testing of certain relays at  
6-month intervals  
BASKIN, K P Southern California Edison Co B4/01/25 14pp  
21979 161 24X Fiche 50-361, B4/01/25, B401270266

--B401270274 Proposed changes to Tech Spec 3/4 3 2 re EBF actuation sys  
instrumentation to require testing of certain relays at  
6-month intervals  
\* Southern California Edison Co B4/01/25 48pp 21979 175  
24X Fiche 50-361, B4/01/25, B401270266

B401270376 Forwards "Leakage Reduction Program Test Results,"  
demonstrating licensee compliance w/requirements of  
NUREG-0737, Item III, D 1 1 Procedure requiring sys walkdown  
written  
MEDFORD, M O Southern California Edison Co B4/01/25  
KNIGHTON, Q W Licensing Branch 3 2pp 21976 022 24X  
Fiche 50-362, B4/01/25, B401270376

--B401270381 "Leakage Reduction Program Test Results"  
\* Southern California Edison Co B4/01/25 15pp 21976 024  
24X Fiche 50-362, B4/01/25, B401270376

## 0 Inspection reports, IE Bulletins &amp; correspondence

B401100018 Forwards detailed discussion of violations noted during wt  
of B30926 re safe shutdown capability described in 10CFR50,  
App R, Encl further describes corrective actions outlined in  
B31019 response Fire protection program review under way  
MEDFORD, M O Southern California Edison Co B4/01/06  
KNIGHTON, Q W Licensing Branch 3 10pp 21761 120 24X  
Fiche 50-361, B3/01/06, B401100018

B401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR,  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20,  
B401060040

# DOCKETED ITEMS

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B401040590 Forwards preservice exam repts for Aug 1977 to Dec 1982  
 Submittal includes info re completed repairs or replacements  
 of items from completion of ASME Section III work to B31114  
 W/o encls  
 CURRAN, J M Southern California Edison Co 83/11/21 MARTIN, J B  
 Region 5, Office of Director 1p 21706 286 24X  
 Fiche 50-361,83/11/21,B401040590

E401030174 Confirms B31207 telcon re administrative error in B31129  
 response to notice of violation identified in IE Insp Repts  
 50-361/83-35 & 50-362/83-33 Safe shutdown circuit effort  
 will be completed by B31222, not B31207  
 HAYNES, J G Southern California Edison Co 83/12/12 MARTIN, J B  
 Region 5, Office of Director 1p 21681 330 24X  
 Fiche 50-361,83/12/12,B401030174

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
 W/Undervoltage Trip Feature in Use in Safety-Related  
 Applications Other Than Reactor Trip Sys " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
 124pp 21731 166 24X Fiche 50-000,83/12/28,B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
 Brown Boveri Electric Type SHK Breakers " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/12/30 Consolidated Edison Co of New  
 York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,B312120093

B401100367 Responds to notice of violation & proposed imposition of  
 civil penalty based on violations noted in IE Insp Repts  
 50-206/83-21, 50-361/83-33 & 50-362/83-31 Addl training  
 included in operator requalification program  
 OASKIN, K P Southern California Edison Co 84/01/06 DEYOUNG, R C  
 Director's Office, Office of Inspection and Enforcement 9pp  
 21764, 090 24X Fiche 50-362,84/01/06,B401100367

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
 Voltage Levels Lower Than Analyzed " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/01/10 Consolidated Edison Co of New  
 York, Inc 125pp 21946, 053 24X Fiche 50-000,84/01/10,B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
 Sheaths " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/01/10 Consolidated Edison Co of New  
 York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,B312120107

B401230031 Ack receipt of B40106 ltr & check in amount of \$40,000 in  
 payment for civil penalties proposed on B31208 Corrective  
 actions described will be examined during future insp  
 AXELRAD, J A Enforcement Staff 84/01/10 MCCARTHY, C B Southern  
 California Edison Co 2pp 21705 354 24X Fiche 50-362,84/01/10,  
 B401230031

B401300183 Forwards IE Emergency Preparedness Insp Repts 50-206/83-24,  
 50-361/83-39 & 50-362/83-38 on B31205-09 No violation noted  
 NORBERHAUG, L R Region 5, Office of Director 84/01/12  
 MCCARTHY, C B Southern California Edison Co 2pp 21999 142 24X  
 Fiche: 50-206, 84/01/12, B401300183

--B401300183 IE Emergency Preparedness Insp Repts 50-206/83-24,  
 50-361/83-39 & 50-362/83-38 on B31205-09 No violation noted  
 Major areas inspected emergency detection & classification &  
 protective action decisionmaking  
 NORTH, H S, TEMPLE, O M, SCHUSTER, M D Region 5, Office of  
 Director 84/01/11 15pp 21999 144 24X Fiche 50-206,84/01/12,  
 B401300183

B312120114 IE Info Notice 84-05, "Exercise Frequency," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/01/16 Consolidated Edison Co of New  
 York, Inc 127pp 21957, 142 24X Fiche 50-000,84/01/16,B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
 Notification of Disability by Licensed Operators," Svc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/01/18 Consolidated Edison Co of New  
 York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
 Valves Used Only During Cold Shutdowns," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/01/18 Consolidated Edison Co of New  
 York, Inc 120pp 22000, 041 24X Fiche 50-000,84/01/18,B312120117

B401300142 Forwards IE Insp Repts 50-206/83-25, 50-361/83-40 &  
 50-362/83-39 on B31029-1209, No noncompliance noted  
 BISHOP, T W Division of Resident/Reactor Project & Engineering  
 Programs 84/01/19 MCCARTHY, C B Southern California Edison Co.  
 2pp. 21998-263, 24X Fiche 50-206,84/01/19,B401300142

--B401300151 IE Insp Repts 50-206/83-25, 50-361/83-40 & 50-362/83-39 on  
 B31029-1209 No noncompliance noted Major areas inspected  
 operations program & Unit 3 startup test program  
 CHAFFEE, A E, D'ANGELO, A, STEWART, J P Region 5, Office of  
 Director 84/01/19 10pp 21998 265 24X Fiche 50-206,84/01/19,  
 B401300142

B401300158 Forwards IE Insp Repts 50-206/83-27, 50-361/83-42 &  
 50-362/83-41 on B31227-28 No noncompliance noted  
 WENSLAWSKI, F A Region 5, Office of Director 84/01/19  
 MCCARTHY, C B Southern California Edison Co 2pp 21999 111 24X  
 Fiche 50-206,84/01/19,B401300158

--B401300160 IE Insp Repts 50-206/83-27, 50-361/83-42 & 50-362/83-41 on  
 B31227-28, No noncompliance noted Major areas inspected  
 power ascension test program & licensee actions re release  
 of matl contaminated w/low levels of radioactivity  
 YUHAS, G P, WENSLAWSKI, F A Region 5, Office of Director  
 84/01/19 4pp 21999, 113 24X Fiche 50-206,84/01/19,B401300158

## R Periodic operating reports & related correspondence

B401120263 Monthly operating repts for Nov 1983 W/B31215 ltr.  
 MORRIS, C A, HAYNES, J G Southern California Edison Co 83/11/30  
 Office of Resource Management, Director 12pp 21792 143 24X  
 Fiche 50-361,83/11/30,B401120263.

B401270231 Monthly operating repts for Dec 1983 W/B40116 ltr  
 MORRIS, C A, HAYNES, J G Southern California Edison Co 83/12/31  
 Division of Data Automation & Management Information 12pp.  
 21976 338 24X Fiche 50-361,83/12/31,B401270231

## B Reportable occurrences, LERs & related correspondence

B401040301 RO: on B31123, review indicated that five fire hazard analysis  
 license amends & 33 nonconformance repts not maintained  
 Compensatory fire watches established for inoperable  
 fire-rated assemblies  
 HAYNES, J G Southern California Edison Co 83/12/07 MARTIN, J B  
 Region 5, Office of Director 2pp 21705 078 24X  
 Fiche, 50-361,83/12/07,B401040301

B401040187 LER B3-09B/03L-0 on B31108, qualified safety parameter  
 display sys Channel A observed continuously cycling through  
 pages of display & channel declared inoperable Caused by  
 loose circuit board Loose board reseated W/B31208 ltr  
 HAYNES, J G Southern California Edison Co 83/12/08 MARTIN, J B  
 Region 5, Office of Director 3pp 21702 079 24X  
 Fiche 50-362,83/12/08,B401040187

B401040302 LER B3-109/03L-0 on B31111, qualified safety parameter  
 display sys channel A began intermittently failing &  
 declared inoperable. Caused by failed power supply to plasma  
 display Power supply replaced W/B31212 ltr  
 HAYNES, J G Southern California Edison Co 83/12/12 MARTIN, J B  
 Region 5, Office of Director 3pp 21705 080 24X  
 Fiche 50-362,83/12/12,B401040302

B401040307 LER B3-102/03L-0 on B31116, channel A of post-LDCA hydrogen  
 monitor failed & declared inoperable Caused by shorted  
 capacitor in circuit board resulting in blown fuse. Circuit  
 board & fuse replaced W/B31215 ltr  
 HAYNES, J G Southern California Edison Co 83/12/15 MARTIN, J B  
 Region 5, Office of Director 3pp 21708 009 24X  
 Fiche 50-362,83/12/15,B401040307

B401040474 RO: during Nov surveillance, listed fire doors found  
 inoperable Caused by latching mechanism & closure  
 mechanism failures & doors blocked open for const startup &  
 maint activities Design change packages developed.  
 HAYNES, J G Southern California Edison Co 83/12/15 MARTIN, J B  
 Region 5, Office of Director 5pp 21714, 031 24X  
 Fiche 50-361,83/12/15,B401040474

B401040306 LER B3-105/03L-0 on B31119 & 29, mini-purge exhaust  
 containment isolation valve 3HV9825 failed to close within  
 max isolation time Caused by imbalance between opening air  
 supply pressure & closing spring tension W/B31216 ltr  
 HAYNES, J G Southern California Edison Co 83/12/16 MARTIN, J B  
 Region 5, Office of Director 3pp 21708, 105 24X  
 Fiche 50-362,83/12/16,B401040306.

B401040343 LER B3-100/03L-0 on B31116, w/util in Mode 1, containment  
 airborne monitor 3RI-7804C found in constant alarm state  
 Caused by containment radioactivity increasing to greater  
 than setpoints New setpoints implemented. W/B31219 ltr  
 HAYNES, J G Southern California Edison Co 83/12/19 MARTIN, J B  
 Region 5, Office of Director 1p. 21706 210 24X  
 Fiche: 50-362,83/12/19,B401040343

## DOCKETED ITEMS

8401040386 LER 83-106/03L-0 on 831117, Surveillance Test 5023-3-3 6 indicated that DNBR margin not within allowable limits. Caused by conservatism inherent in procedure Acceptable DNBR margin verified within 1 h W/831219 ltr  
HAYNES, J O Southern California Edison Co 83/12/19 MARTIN, J B  
Region 5, Office of Director 4pp 21708-046 24X  
Fiche 50-362, 83/12/19, 8401040386

8401120219 LER 83-108/03L-0 on 831123, qualified safety parameter display sys (GSPDS) channel A failed & declared inoperable. Caused by interference in plasma display unit due to ground loops Grounding configuration modified W/831222 ltr  
HAYNES, J O Southern California Edison Co 83/12/22 MARTIN, J B  
Region 5, Office of Director 3pp 21792 237 24X  
Fiche 50-362, 83/12/22, 8401120219

8401120237 LER 83-083/03L-0 on 831123, diesel generator 30003 tripped & could not be restarted Caused by blown air-start sys air compressor head gaskets Gaskets replaced W/831223 ltr  
HAYNES, J O Southern California Edison Co 83/12/23 MARTIN, J B  
Region 5, Office of Director 3pp 21793 330 24X  
Fiche 50-362, 83/12/23, 8401120237

8401120256 LER 83-107/03L-0 on 831124, component cooling water outlet valve 3HV-6367 failed to open fully, rendering train A containment emergency cooling unit 3E-401 inoperable Caused by premature opening of torque switch W/831223 ltr  
HAYNES, J O Southern California Edison Co 83/12/23 MARTIN, J B  
Region 5, Office of Director 3pp 21793 283 24X  
Fiche 50-362, 83/12/23, 8401120256

8401120248 LER 83-104/03L-0 on 831205, high auxiliary feedwater (AFW) flow rate erroneously indicated when no flow existed Steam generator E-089 AFW flow rate channel declared inoperable Caused by loose voltage converter terminal W/831230 ltr  
HAYNES, J O Southern California Edison Co 83/12/30 MARTIN, J B  
Region 5, Office of Director 3pp 21793 270 24X  
Fiche 50-362, 83/12/30, 8401120248

8401160294 LER 83-112/03L-0 on 831130, regulating group & control element assemblies exceeded time allowed below long-term steady-state insertion limit Caused by need to control axial shape index oscillations W/831230 ltr  
HAYNES, J O Southern California Edison Co 83/12/30 MARTIN, J B  
Region 5, Office of Director 3pp 21814:346 24X  
Fiche 50-362, 83/12/30, 8401160294

8401160276 LER 83-117/03L-0 on 831202, control element assembly 64 slipped 10 inches Caused by faulty IC chip on rod timer card Timer card replaced W/840103 ltr  
HAYNES, J O Southern California Edison Co 84/01/03 MARTIN, J B  
Region 5, Office of Director 3pp 21813 331 24X  
Fiche 50-362, 84/01/03, 8401160276

8401160300 LER 83-110/03L-0 on 831202 & 22, suby control element assemblies slipped & became misaligned from other assemblies in group, Caused by sluggish operation of assemblies, causing upper & lower grippers to sequence improperly W/840103 ltr  
HAYNES, J O Southern California Edison Co 84/01/03 MARTIN, J B  
Region 5, Office of Director 3pp 21813, 290, 24X  
Fiche 50-362, 84/01/03, 8401160300

8401160223 PNO-V-84-001 on 840101, unplanned gaseous releases occurred, causing plant vent stack to alarm Release caused by draining 20 gallons of water from charging sys to floor drain. Release estimated to be 80 Ci mixed noble gases  
YUHAS, O.; HENSLAWSKI, F Region 5, Office of Director 84/01/04, ip. 21813 358 24X Fiche 50-362, 84/01/04, 8401160223

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended. Utills notified, BOYER, R E Transamerica Delaval, Inc. 84/01/09 Director's Office, Office of Inspection and Enforcement 3pp 21828 269, 24X Fiche 50-000, 84/01/09, 8401170186

101260225 LER 83-113/03L-0 on 831210, control element assembly calculator 2 failed, Caused by faulty central processing unit Board replaced W/840109 ltr  
HAYNES, J O Southern California Edison Co 84/01/09 MARTIN, J B  
Region 5, Office of Director 3pp 21756, 289, 24X  
Fiche 50-362, 84/01/09, 8401260225

401260016 LER 83-115/03L-0 on 831214, core protection calculator channel C local power density trip & DNBR received in control room, Caused by failed module card Card replaced & order written to troubleshoot & repair card W/840113 ltr  
HAYNES, J O Southern California Edison Co 84/01/13 MARTIN, J B  
Region 5, Office of Director 3pp 21756:314, 24X  
Fiche 50-362, 84/01/13, 8401260016

8401260264 RD on 840111, approx 23 NCRs identifying cable tray fire wraps, UHF cable wrap, fire wall, seismic joints & spray/sprinkler sys determined not in full compliance w/fire hazards analysis Damage due to subsequent activities  
HAYNES, J O Southern California Edison Co 84/01/13 MARTIN, J B  
Region 5, Office of Director 2pp 21955 209 24X  
Fiche 50-361, 84/01/13, 8401260264

8401260298 LER 83-120/03L-0 on 831222, while in Mode 1, both main feedwater pumps tripped due to low suction pressure Caused by high water demand on condensate storage tank 3T-121 by auxiliary feedwater sys Review underway W/840113 ltr  
HAYNES, J O Southern California Edison Co 84/01/13 MARTIN, J B  
Region 5, Office of Director 3pp 21953 136 24X  
Fiche 50-362, 84/01/13, 8401260298

8401260073 LER 83-114/03L-0 on 831215, nitrogen cover pressure in safety injection tank 3T-007 discovered below min Caused by excessive draining resulting from sampling technique which allows sampling outside containment W/840116 ltr  
HAYNES, J O Southern California Edison Co 84/01/16 MARTIN, J B  
Region 5, Office of Director 3pp 21957 119 24X  
Fiche 50-362, 84/01/16, 8401260073

## DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8401030445 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-21 & 50-364/83-19  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
MCDONALD, R P Alabama Power Co ip. 21730 214 24X  
Fiche 50-348, 83/12/20, 8401030445

--8401030448 Responds to NRC 830909 ltr re violations noted in IE Insp Repts 50-348/83-21 & 50-364/83-19 Corrective actions mgt directive issued reemphasizing that fire protection program reevaluation considered on same basis as FSAR  
CLAYTON, F L Alabama Power Co 83/12/09 VERRELLI, D M Division of Project & Resident Programs 67pp 21730 215 24X  
Fiche 50-348, 83/12/20, 8401030448

8401060408 Forwards IE Insp Repts 50-348/83-28 & 50-364/83-26 on 831114-18 N noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/21  
MCDONALD, R P Alabama Power Co 2pp 21741 083 24X  
Fiche 50-348, 83/12/21, 8401060408

--8401060410 IE Insp Repts 50-348/83-28 & 50-364/83-26 on 831114-18 N noncompliance noted Major areas inspected emergency preparedness  
STODDART, P O Region 2, Office of Director 83/12/08 8pp 21741:083 24X Fiche 50-348, 83/12/21, 8401060408

8401060436 Confirms 840112 mgt meeting w/uttl in Atlanta, GA to discuss 10CFR50, App R fire protection requirements Proposed agenda encl  
LEWIS, R C Division of Project & Resident Programs 83/12/22  
MCDONALD, R P Alabama Power Co 2pp 21740 156 24X  
Fiche 50-348, 83/12/22, 8401060436

8401030371 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch ip 21694 001 24X Fiche 50-348, 83/12/27, 8401030371

--8401030374 Public version of Rev 8 to emergency plan, W/831213 ltr  
HUDDSPETH, J B Alabama Power Co 83/12/07 Office of Nuclear Reactor Regulation, Director 600pp 21694 002 24X  
Fiche 50-348, 83/12/27, 8401030371

8401060115 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch ip. 21746 082 24X Fiche 50-348, 83/12/27, 8401060115

--8401060121 Forwards public version of revised emergency plan implementing procedures, including Procedures 00-EIP-114 re news release coordination & distribution & 00-EIP-134 re corporate emergency plan training  
HUDD, C H Alabama Power Co 83/11/21, Document Management Branch 2pp 21746, 083 24X Fiche 50-348, 83/12/27, 8401060115

--8401060126 Public version of revised emergency plan implementing procedures, including Procedures 00-EIP-114 re news release coordination & distribution & 00-EIP-134 re corporate emergency plan training  
MCDONALD, J W Alabama Power Co 83/11/21 100pp. 21746-083 24X  
Fiche 50-348, 83/12/27, 8401060115

# DOCKETED ITEMS

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B401100167 Ack receipt of B31116 ltr re emergency exercise scheduled for site during Feb 1984 Planned exercise & objectives reviewed & discussed Addl comments will be made by telephone to McCracken  
VERRELL, D. M Division of Project & Resident Programs B4/01/04  
MCDONALD, R P Alabama Power Co ip 21760 171 24X  
Fiche 50-348, B4/01/04, B401100167

B401190444 Forwards Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively Amends require audit of emergency preparedness program at least once per 12 months (per Generic Ltr B2-17)  
REEVES, E A Operating Reactors Branch 1 B4/01/06 CLAYTON, F L  
Alabama Power Co 3pp 21897 357 24X Fiche 50-348, B4/01/06, B401190444

--B401190451 Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively, requiring audit of emergency preparedness program at least once per 12 months (per Generic Ltr B2-17)  
VARGA, S A Operating Reactors Branch 1 B4/01/06 Bpp.  
21898 001 24X Fiche 50-348, B4/01/06, B401190444

--B401190460 Safety evaluation supporting Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director B4/01/06 2pp  
21898 006 24X Fiche 50-348, B4/01/06, B401190444

B401200284 Releases public version of addition to emergency plan rev  
FELTON, J M Division of Rules and Records B4/01/17 Document  
Management Branch ip 21890 361 24X Fiche 50-348, B4/01/17, B401200284

--B401200288 Public version of addition to Rev 5 to emergency plan entitled, "Region II Suppl to NUREG-0845"  
\* Alabama Power Co B3/10/31 164pp 21890 362 24X  
Fiche 50-348, B4/01/17, B401200284

B401250002 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records B4/01/17, Document  
Management Branch ip 21948 218 24X Fiche 50-348, B4/01/17, B401250002

--B401250003 Public version of Rev 13 to Emergency Plan Implementing Procedure FNP-0-EIP-0, "Radiation Exposure Estimation & Classification of Emergencies" W/B40104 ltr  
HUDEPETH, J B Alabama Power Co B4/01/03 Document Management  
Branch 119pp 21948 219 24X Fiche 50-348, B4/01/17, B401250002

B401260181 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records B4/01/18 Document  
Management Branch ip 21971, 290 24X Fiche 50-348, B4/01/18, B401260181

--B401260185 Public version of Rev 3 to Emergency Plan Implementing Procedure QO-EIP-112, "Emergency Mobile Communications," W/B31215 ltr  
MCGOWAN, J W, MUDD, C H Alabama Power Co B3/12/15 NRC - No  
Detailed Affiliation Given 9pp 21971 292 24X  
Fiche 50-348, B4/01/18, B401260181

B401260266 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records B4/01/18 Document  
Management Branch ip 21992 316 24X Fiche 50-348, B4/01/18, B401260266

--B401260270 Public version of Rev B to Emergency Plan Implementing Procedure FNP-0-EIP-15, "Emergency Drills" W/B31228 ltr & receipt form  
HUDEPETH, J B Alabama Power Co B3/12/22 Office of Nuclear  
Reactor Regulation, Director 9pp 21992 317 24X  
Fiche: 50-348, B4/01/18, B401260266

B401240624 Releases public version of figures to revised emergency plan administrative procedure  
FELTON, J M Division of Rules and Records B4/01/20, Document  
Management Branch, ip. 21944, 347 24X Fiche 50-348, B4/01/20, B401240624

--B401240627 Public version of figures to Rev 13 to Emergency Plan Administrative Procedure FNP-0-EIP-9 re relative dose rate plume boundary W/B40105 & 06 ltrs  
HUDEPETH, J B Alabama Power Co B4/01/03 Office of Nuclear  
Reactor Regulation, Director 12pp 21944, 348 24X  
Fiche 50-348, B4/01/20, B401240624

B401240630 Releases public version of emergency plan implementing procedure  
FELTON, J M Division of Rules and Records B4/01/20 Document  
Management Branch ip 21944 335 24X Fiche 50-348, B4/01/20, B401240630

--B401240632 Public version of Rev 2 to Emergency Plan Implementing Procedure QO-EIP-132, "Emergency Plan Drills & Exercises" W/B30103 ltr  
MCGOWAN, J W Alabama Power Co B4/01/03 NRC - No Detailed  
Affiliation Given 11pp 21944 336 24X Fiche 50-348, B4/01/20, B401240630

B401240638 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B4/01/20 Document  
Management Branch ip 21944 218 24X Fiche 50-348, B4/01/20, B401240638

--B401240642 Forwards public version of Rev 1 to Emergency Plan Implementing Procedures QO-EIP-119, "Relocation of Emergency Operations Facility (EOF) Functions to Alternate EOF" & QO-EIP-116, "Emergency Operations Facility Shift Turnover"  
MUDD, C H Alabama Power Co B4/01/12 NRC - No Detailed  
Affiliation Given ip 21944 219 24X Fiche: 50-348, B4/01/20, B401240638

--B401240645 Public version of Rev 1 to Emergency Plan Implementing Procedures QO-EIP-119, "Relocation of Emergency Operations Facility (EOF) Functions to Alternate EOF" & QO-EIP-116, "Emergency Operations Facility Shift Turnover"  
MCGOWAN, J W Alabama Power Co B4/01/12 31pp 21944, 220 24X  
Fiche 50-348, B4/01/20, B401240638

B401260296 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records B4/01/20, Document  
Management Branch, ip 21992 118 24X Fiche 50-348, B4/01/20, B401260296

--B401260299 Public version of Rev 7 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Offsite Notification" W/B40101 ltr & receipt form  
HUDEPETH, J B Alabama Power Co, B3/12/21 Document Management  
Branch 25pp 21992: 119, 24X Fiche 50-348, B4/01/20, B401260296

B401260330 Releases public version of rev to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records, B4/01/20 Document  
Management Branch, ip 21992: 097 24X Fiche 50-348, B4/01/20, B401260330.

--B401260334 Public version of Rev 1 to Emergency Plan Implementing Procedure QO-EIP-101, "Corporate Emergency Organization" W/B30104 ltr & receipt form  
MCGOWAN, J W Alabama Power Co B4/01/04, Document Management  
Branch 20pp 21992, 117, 24X Fiche: 50-348, B4/01/20, B401260330.

B401310229 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B4/01/20, Document  
Management Branch ip 22037: 131 24X Fiche, 50-348, B4/01/20, B401310229

--B401310236 Forwards public version of Rev 2 to Emergency Plan Implementing procedure QO-EIP-117 re emergency operations facility administrative support & Rev 3 to Procedure QO-EIP-131 re emergency operations ctr.  
MUDD, C H Alabama Power Co, B4/01/03, Document Management  
Branch ip 22037, 152 24X Fiche, 50-348, B4/01/20, B401310229.

--B401310240 Public version of Rev 2 to Emergency Plan Implementing Procedure QO-EIP-117 re emergency operations facility administrative support & Rev 3 to Procedure QO-EIP-131 re emergency operations ctr.  
MCGOWAN, J W Alabama Power Co, B4/01/05 36pp, 22037 134, 24X  
Fiche, 50-348, B4/01/20, B401310229

P Operating license stage documents & correspondence

B401060238 Notification of B40110 meeting w/util in Bethesda, MD to discuss proposed Tech Spec change on inoperable control rods proposed in util B31010 ltr  
REEVES, E A. Operating Reactors Branch 1, B3/12/28, VARGA, S A  
Operating Reactors Branch 1, 2pp 21795: 150, 24X  
Fiche, 50-348, B3/12/28, B401060238

B401130026 Forwards Amends 38 & 28 to Licenses NPF-2 & NPF B, respectively & safety evaluation. Amends change Tech Specs to incorporate overtime limitations in Generic Ltr B2-12 per TMI Action Item I A 1 3  
REEVES, E A. Operating Reactors Branch 1 B3/12/30, CLAYTON, F L  
Alabama Power Co 2pp, 21821-004 24X Fiche: 50-348, B3/12/30, B401130026.

## DOCKETED ITEMS

--840130030 Amends 3B & 2B to Licenses NPF-2 & NPF-B, respectively, changing Tech Specs to incorporate overtime limitations in Generic Ltr 82-12 per TMI Action Item 1 A 13  
VARQA, B A Operating Reactors Branch 1 83/12/30 8pp  
21821 006 24X Fiche 50-348, 83/12/30, 840130026

--840130038 Safety evaluation supporting Amends 3B & 2B to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 2pp  
21821 014 24X Fiche 50-348, 83/12/30, 840130026

840180080 Requests addl info re river water sys & diesel generator testing, per 821220 DL amend request Response should be provided within 45 days of itr receipt  
VARQA, B A Operating Reactors Branch 1 84/01/04 CLAYTON, F L  
Alabama Power Co 4pp 21848 214 24X Fiche 50-348, 84/01/04, 840180080

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/03 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/03, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche: 50-000, 84/01/06, 8401090221

840160084 Forwards response to 831216 Generic Ltr 83-41 re cold starts of diesel generators Fast cold starts exacerbate bearing wear due to lack of prelubrication Fast cold starts should be avoided, except for emergencies  
CLAYTON, F L Alabama Power Co 84/01/06 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 2pp 21815 065 24X  
Fiche: 50-348, 84/01/06, 840160084

840190444 Forwards Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively Amends require audit of emergency preparedness program at least once per 12 months (per Generic Ltr 82-17)  
REEVES, E A Operating Reactors Branch 1 84/01/06 CLAYTON, F L  
Alabama Power Co 3pp 21857 357 24X Fiche 50-348, 84/01/06, 840190444

--840190451 Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively, requiring audit of emergency preparedness program at least once per 12 months (per Generic Ltr 82-17)  
VARQA, B A Operating Reactors Branch 1 84/01/06 8pp  
21857: 360 24X Fiche: 50-348, 84/01/06, 840190444.

-840190460 Safety evaluation supporting Amends 39 & 29 to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/06 2pp  
21858 006, 24X Fiche: 50-348, 84/01/06, 840190444

840190261 Forwards Amends 40 & 30 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends delete applicability of Tech Spec Table 3.3-3 re safety injection signal & correct Multi-Plant Action Item B-32  
REEVES, E A Operating Reactors Branch 1 84/01/09 CLAYTON, F L  
Alabama Power Co 4pp 21870 079 24X Fiche: 50-348, 84/01/09, 840190261.

--840190268 Amends 40 & 30 to Licenses NPF-2 & NPF-B, respectively, deleting applicability of footnote for Item 1.8 in Table 3.3-3 re safety injection signal & correcting Multi-Plant Item B-32 re blocked safety injection signal  
VARQA, B A Operating Reactors Branch 1 84/01/09 8pp  
21870 083 24X Fiche 50-348, 84/01/09, 840190261.

--840190276 Safety evaluation supporting Amends 40 & 30 to Licenses NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/01/09 2pp  
21870, 091. 24X Fiche: 50-348, 84/01/09, 840190261

840130448 Notification of 840120 meeting w/util in Bethesda, MD to discuss proposed Tech Spec change re inoperable control rods  
REEVES, E A Operating Reactors Branch 1 84/01/10, VARQA, B A  
Operating Reactors Branch 1 3pp 21819 342. 24X  
Fiche: 50-348, 84/01/10, 840130448

8401300021 Forwards BER re util responses to NUREG-0737, Item II K.2.17, "Potential for Voiding in RCB during Transients" Voids generated in RCB during anticipated transients accounted for in present analysis models.  
VARQA, B A Operating Reactors Branch 1 84/01/10 CLAYTON, F L  
Alabama Power Co 10pp, 22027, 306, 24X Fiche: 50-348, 84/01/10, 8401300021.

840130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 840130084

0 Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Bham, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp. 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401050560 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-26 & 50-364/83-24  
LEWIS, R C Division of Project & Resident Programs 83/12/16, MCDONALD, R P Alabama Power Co 1p 21724 270 24X  
Fiche 50-348, 83/12/16, 8401050560

--8401050606 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-348/83-26 & 50-364/83-24 Corrective actions Procedure FNP-0-AP-16 revised to require locking device be removed prior to verifying open position of locked valve  
CLAYTON, F L Alabama Power Co 83/12/07, LEWIS, R C Division of Project & Resident Programs 3pp 21724 271 24X  
Fiche 50-348, 83/12/16, 8401050560

--8401050611 Forwards IE Insp Repts 50-348/83-26 & 50-364/83-24 on 830911-1010 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/07 MCDONALD, R P Alabama Power Co 2pp 21724 274 24X  
Fiche 50-348, 83/12/16, 8401050560

--8401050616 Notice of violation from Insp on 830911-1010  
\* Region 2, Office of Director 83/11/07 1p 21724 276 24X  
Fiche 50-348, 83/12/16, 8401050560

--8401050626 IE Insp Repts 50-348/83-26 & 50-364/83-24 on 830911-1010 Violation noted containment spray loop 2A eductor supply valve locked in closed position while Unit 2 in cold shutdown  
BRADFORD, W H, RULAND, W H, CANTRELL, F B Region 2, Office of Director 83/11/03 13pp 21724 277 24X Fiche 50-348, 83/12/16, 8401050560

8401050443 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-21 & 50-364/83-19  
VERRELLI, D M Division of Project & Resident Programs 83/12/20 MCDONALD, R P Alabama Power Co 1p 21730 214 24X  
Fiche: 50-348, 83/12/20, 8401050443

--8401050448 Responds to NRC 830909 ltr re violations noted in IE Insp Repts 50-348/83-21 & 50-364/83-19 Corrective actions mgt directive issued reemphasizing that fire protection program reevaluation considered on same basis as FSAR  
CLAYTON, F L Alabama Power Co 83/12/09 VERRELLI, D M Division of Project & Resident Programs 67pp 21730 215 24X  
Fiche: 50-348, 83/12/20, 8401050443

8401060408 Forwards IE Insp Repts 50-348/83-28 & 50-364/83-26 on 831114-18 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/21 MCDONALD, R P Alabama Power Co 2pp 21741 083 24X  
Fiche 50-348, 83/12/21, 8401060408

--8401060410 IE Insp Repts 50-348/83-28 & 50-364/83-26 on 831114-18 No noncompliance noted. Major areas inspected emergency preparedness.  
STODDART, P O Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety 83/12/08 8pp 21741 085. 24X Fiche: 50-348, 83/12/21, 8401060408

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Bvc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp, 21731 164. 24X Fiche 50-000, 83/12/28, 8312120090



# DOCKETED ITEMS

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8401240598 Forwards IE Insp Repts 50-348/83-30 & 50-364/83-28 on 831111-1210 No violations or deviations noted  
VERRELL, D M Division of Project & Resident Programs 83/12/29  
MCDONALD, R P Alabama Power Co 2pp 21909 197 24X  
Fiche 50-348, 83/12/29, 8401240598

--8401240606 IE Insp Repts 50-348/83-30 & 50-364/83-28 on 831111-1210 No violations or deviations noted Major areas inspected plant status, monthly surveillance observation, monthly maint observation & operational safety verification  
BRADFORD, W H, RULAND, W H Region 2, Office of Director  
CANTRELL, F S Division of Project & Resident Programs 83/12/28  
9pp 21909 199 24X Fiche 50-348, 83/12/29, 8401240598

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401240558 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-29 & 50-364/83-27  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
MCDONALD, R P Alabama Power Co 1p 21909 106 24X  
Fiche 50-348, 84/01/11, 8401240558

--8401240565 Responds to NRC 831207 ltr re violations noted in IE Insp Repts 50-348/83-29 & 50-364/83-27 Corrective actions personnel counseled to adhere to plant procedures & monitor cooldown limits closely  
CLAYTON, F L Alabama Power Co 84/01/06 LEWIS, R C Region 2, Office of Director 3pp 21909 107 24X Fiche 50-348, 84/01/11, 8401240558

--8401240567 Forwards IE Insp Repts 50-348/83-29 & 50-364/83-27 on 831011-1110 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/07  
MCDONALD, R P Alabama Power Co 2pp 21909 110 24X  
Fiche 50-348, 84/01/11, 8401240558

--8401240571 Notice of violation from insp on 831011-1110, \* Region 2, Office of Director 83/12/07 1p 21909 112. 24X  
Fiche 50-348, 84/01/11, 8401240558

--8401240580 IE Insp Repts 50-348/83-29 & 50-364/83-27 on 831011-1110 Violation noted, heaters not tested & humidity sensors which turn heaters on & off not verified operable & Tech Spec limit exceeded for RCS cooldown rate  
BRADFORD, W H, RULAND, W H Region 2, Office of Director  
CANTRELL, F S Division of Project & Resident Programs 83/12/06  
12pp 21909 113 24X Fiche 50-348, 84/01/11, 8401240558

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance w/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117.

## R. Periodic operating reports & related correspondence

8401170197 Monthly operating rept for Dec 1983 W/840115 ltr  
HAIRSTON, W O, CLAYTON, F L Alabama Power Co. 83/12/31 Office  
of Resource Management, Director 7pp 21831-232 24X  
Fiche: 50-364, 83/12/31, 8401170197

## S Reportable occurrences, LERs & related correspondence

8401030123 LER 83-062/03L-0 on 831121, inverter 2D declared inoperable due to failed capacitor Caused by component failure.  
Capacitor replaced W/831220 ltr  
HAIRSTON, W O, CLAYTON, F L Alabama Power Co 83/12/20. Region 2, Office of Director 2pp 21693 133 24X Fiche: 50-364, 83/12/20, 8401030123

8401040359 RO on 831224, fire protection tank A & B levels fell to approx 232,000 gallons each due to extreme cold, causing cooling tower IC fire protection sys to fail On 831226, tank levels found below min due to personnel error  
HAIRSTON, W O Alabama Power Co 83/12/27 O'REILLY, J P Region 2, Office of Director 1p 21706 151 24X Fiche 50-348, 83/12/27, 8401040359

8401060465 Forwards LERs 83-084/03L-0, 83-087/03L-0, 83-088/03L-0 & 83-063/03L-0.  
CLAYTON, F L Alabama Power Co 83/12/27 Region 2, Office of Director 1p 21740 055 24X Fiche: 50-348, 83/12/27, 8401060465

--8401060489 LER 83-063/03L-0 on 831206, instrumentation channel associated w/level indicator LI-4075A (refueling water storage tank) declared inoperable due to erroneous high indication Caused by transmitter box leak Cover repaired  
HAIRSTON, W O Alabama Power Co 83/12/27 Region 2, Office of Director 3pp 21740 058 24X Fiche 50-348, 83/12/27, 8401060465

8401240263 Forwards LERs 83-089/03L-0 & 83-064/03L-0  
CLAYTON, F L Alabama Power Co 84/01/13 Region 2, Office of Director 1p 21910 027 24X Fiche: 50-348, 84/01/13, 8401240263

--8401240275 LER 83-064/03L-0 on 831214, instrumentation channel associated w/flow indicator FI-474 declared inoperable due to drifting out of tolerance Cause unknown Steam generator 2A FI-474 loop calibr & functional test conducted  
HAIRSTON, W O Alabama Power Co 84/01/13 Region 2, Office of Director 3pp 21910 030 24X Fiche 50-348, 84/01/13, 8401240263

8401300287 Forwards LERs 83-090/03L-0, 83-091/03L-0, 83-092/03L-0, 83-065/03L-0 & 83-066/03L-0  
CLAYTON, F L Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21977 301 24X Fiche 50-348, 84/01/20, 8401300287

--8401300303 LER 83-065/03L-0 on 831227, instrumentation channel associated w/temp indicator TI-432D declared inoperable Caused by drift of lead/lag card gain Card replaced & channel declared operable  
HAIRSTON, W O Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21977 306 24X Fiche 50-348, 84/01/20, 8401300287

--8401300306 LER 83-066/03L-0 on 831231, instrumentation channel associated w/flow transmitter FT-476 declared inoperable Caused by drift of square root extraction card Card replaced & channel returned to svc  
HAIRSTON, W O Alabama Power Co 84/01/20 Region 2, Office of Director 1p 21977-307 24X Fiche 50-348, 84/01/20, 8401300287

## DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8401050621 Forwards IE Insp Repts 50-321/83-31 & 50-366/83-33 on 831114-1B No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/09  
KELLY, R J Georgia Power Co 2pp 21726 062. 24X  
Fiche 50-321, 83/12/09, 8401050621.

--8401050633 IE Insp Repts 50-321/83-31 & 50-366/83-33 on 831114-1B No violations noted Major areas inspected: plant tours, plant operations review, Tech Spec compliance, physical protection, refueling activity & spent fuel pool activity  
MATHIS, J L Region 2, Office of Director 83/12/06 5pp 21726 064. 24X Fiche: 50-321, 83/12/09, 8401050621

8401060446 Discusses Jan & Feb 1983 revs to radiological emergency plan Revs meet applicable planning stds of 10CFR50  
Outstanding issues identified in IE Insp Repts 50-321/83-19 & 50-366/83-19  
DANCE, H C Division of Project & Resident Programs 83/12/30  
KELLY, R J Georgia Power Co. 2pp 21740:089. 24X  
Fiche 50-321, 83/12/30, 8401060446

8401240285 Expresses appreciation for util effort in investigation & subsequent arrest & terminations in response to recent bomb threats.  
O'REILLY, J P Region 2, Office of Director 84/01/13 KELLY, R J  
Georgia Power Co 1p. 21909 340. 24X Fiche: 50-321, 84/01/13, 8401240285.

## DOCKETED ITEMS

8401240379 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/83-30  
LEWIS, R C Division of Project & Resident Programs 84/01/13  
KELLY, R J Georgia Power Co 1p 21909 149 24X  
Fiche 50-321, 84/01/13, 8401240379

--8401240377 IE Insp Repts 50-321/83-30 & 50-366/83-32 on 831001-31  
Noncompliance noted failure to establish required fire  
watches  
CLENJAK, R V. Region 2, Office of Director. 83/12/07. 6pp  
21909 156 24X Fiche 50-321, 84/01/13, 8401240379

8401240099 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21932 232 24X Fiche 50-321, 84/01/18,  
8401240099

--8401240102 Forwards public version of revised emergency plan  
implementing procedures, including Procedures HNP-8035 re  
pulmonary function screening program & HNP-8016 re shipment  
of radioactive matl.  
NIX, H C Georgia Power Co 83/12/05 Office of Nuclear Reactor  
Regulation, Director. 1p. 21932 233 24X Fiche 50-321, 84/01/18,  
8401240099

--8401240106 Public version of revised emergency plan implementing  
procedures, including Procedures HNP-8035 re pulmonary  
function screening program & HNP-8016 re shipment of  
radioactive matl.  
ROOFS, W H, GREENE, T, NIX, H C Georgia Power Co 83/12/07  
133pp. 21932 234. 24X Fiche 50-321, 84/01/18, 8401240099.

8401260056 Releases public version of revised site emergency plan  
FELTON, J M Division of Rules and Records. 84/01/18 Document  
Management Branch 1p 21989 256 24X Fiche 50-321, 84/01/18,  
8401260056

--8401260059 Public version of Rev 5 to site emergency plan W/83108  
memo & receipt form  
OLLINGER, W H, QUICHA, L T Georgia Power Co. 83/11/08 Office  
of Nuclear Reactor Regulation, Director. 48pp. 21989 257 24X  
Fiche 50-321, 84/01/18, 8401260056.

8401310315 Submits info documenting addl considerations of projected  
phased improvement in fire protection & mitigating factors  
for areas unmodified during extended implementation period.  
Tentative completion dates for App R mods encl.  
BECKHAM, J T Georgia Power Co 84/01/24. BTOLZ, J. F. Operating  
Reactors Branch 4 3pp. 22026 281 24X Fiche: 50-321, 84/01/24,  
8401310315

#### 1. Insurance & indemnity information

401050267 Forwards Endorsement 84 to NELA Policy NF-215 & Endorsement  
69 to MAELU Policy NF-78.  
FELDER, J. Marsh & McLennan, Inc. 83/12/27. SALTZMAN, J Assistant  
Director for State & License Relations. 3pp. 21727 168 24X  
Fiche: 50-321, 83/12/27, 8401050267

#### 2. Operating license stage documents & correspondence

101060260 Summarizes 831209 meeting in Atlanta, GA re proposed  
organizational changes  
D'REILLY, J. P. Region 2, Office of Director 83/12/15 KELLY, R J  
Georgia Power Co. 1p 21740 139 24X Fiche: 50-321, 83/12/15,  
8401060260.

101040347 Application for amend to License NPF-5, allowing operation of  
traversing in-core probe for 31 effective full power days w/  
one or more sys probes inoperable  
HEAD, O. F Georgia Power Co. 83/12/21 BTOLZ, J. F. Operating  
Reactors Branch 4. 2pp. 21706 136 24X Fiche: 50-366, 83/12/21,  
8401040347.

7401040349 Proposed Tech Spec re conditions for operation of traversing  
in-core probe sys to allow operation for 31 effective  
full power days w/one or more probes inoperable.  
\* Georgia Power Co. 83/12/21. 4pp. 21706 136 24X  
Fiche: 50-366, 83/12/21, 8401040347.

1130340 Forwards response to NRC questions re radiological aspects  
recirculation pipe replacement project raised during  
204 telcon. Job description draft encl  
QUICHA, L. T. Georgia Power Co. 83/12/27. BTOLZ, J. F. Operating  
Reactors Branch 4. 13pp 21798 283 24X Fiche: 50-366, 83/12/27,  
1130340.

8401100019 Notification of 840111 meeting w/util in Bethesda, MD to  
discuss util request for extension for completion of  
NUREG-0737, Item II B 3, "Post-Accident Sampling Sys"  
RIVENBARK, G Operating Reactors Branch 4 84/01/04 BTOLZ, J F  
Operating Reactors Branch 4 2pp 21776 058 24X  
Fiche 50-321, 84/01/04, 8401100019

8401190351 Informs that NRC accepted OE small break LDCA model for use  
in satisfying TH1 Action Item II K 3 30 on 831213, using  
model in facility LDCA analysis If info incorrect, requests  
ack.  
BTOLZ, J F Operating Reactors Branch 1 84/01/04 BECKHAM, J T  
Georgia Power Co 2pp 21861 191 24X Fiche 50-321, 84/01/04,  
8401190351

8401260083 Forwards Amends 97 & 34 to Licenses DPR-57 & NPF-5,  
respectively & safety evaluation Amends revise Tech Specs to  
add limiting condition for operation & surveillance  
requirements for scram discharge vol vent & drain valves  
BTOLZ, J F Operating Reactors Branch 4 84/01/04 BECKHAM, J T  
Georgia Power Co 2pp 21990 158 24X Fiche 50-321, 84/01/04,  
8401260083

--8401260086 Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively,  
revising Tech Specs to add limiting condition for operation  
& surveillance requirements for scram discharge vol vent  
& drain valves  
BTOLZ, J F Operating Reactors Branch 4 84/01/04 23pp.  
21990 162 24X Fiche 50-321, 84/01/04, 8401260083

--8401260091 Safety evaluation supporting Amends 97 & 34 to Licenses  
DPR-57 & NPF-5  
\* Office of Nuclear Reactor Regulation, Director 84/01/04.  
117pp 21990 187. 24X Fiche 50-321, 84/01/04, 8401260083

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G. Division of Licensing. 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche: 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

840130179 Confirms 840105 telcons w/NRC re recent developments  
concerning plans to replace recirculation sys piping  
Scheduled shutdown delayed for wk or later date in Jan. due  
to delay in fabrication of piping  
QUICHA, L. T. Georgia Power Co 84/01/06 BTOLZ, J. F. Operating  
Reactors Branch 4 2pp 21801 361 24X Fiche 50-366, 84/01/06,  
840130179

840130357 Notifies of equipment qualification problems which could  
result in request for extension of 10CFR50.49 rulemaking  
deadline  
QUICHA, L T Georgia Power Co 84/01/06 BTOLZ, J. F. Operating  
Reactors Branch 4 2pp 21800 316 24X Fiche 50-366, 84/01/06,  
840130357.

8401200136 Approves licenses 831005 request to extend implementation  
date for scram discharge vol mods from 831231 to prior to  
restart following Jan 1984 shutdown to replace recirculation  
sys piping.  
EISENHUT, D G Division of Licensing 84/01/06 BECKHAM, J T  
Georgia Power Co 2pp. 21872 137 24X Fiche 50-366, 84/01/06,  
8401200136

8401170172 Submits info on diesel generator quick starts & opinion of  
effect on reliability Record of diesel cold starts for  
1983 summarized, in response to NRC 831216 request  
QUICHA, L. T. Georgia Power Co 84/01/09 BTOLZ, J. F. Operating  
Reactors Branch 4 3pp 21834 136 24X Fiche 50-321, 84/01/09,  
8401170172

840130084 Generic Ltr 84-03 to all licensees of operating reactors;  
applicants for OLs & holders of CPs re availability of  
NUREG-0733, "Prioritization of Generic Safety Issues"  
Svc list encl.  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche: 50-000, 84/01/13, 840130084

8401310047 Forwards safety evaluations confirming satisfactory  
resolution of Generic Item B-24 issues & NUREG-0737, Item  
II, E 4 2 re containment vent & purging & valve operability.  
Tech Specs proposed in 1983 ltrs to be handled separately.  
BTOLZ, J. F. Operating Reactors Branch 4 84/01/16 BECKHAM, J T  
Georgia Power Co. 3pp 22032 342 24X Fiche: 50-321, 84/01/16,  
8401310047

# DOCKETED ITEMS

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--B401310032 Safety evaluation concluding util demonstrated operability of containment purge & vent valves. Valves will close against buildup of containment pressure in event of DBA/LOCA when valves limited to opening angles of 30 degrees or less  
\* NRC - No Detailed Affiliation Given 84/01/16 3pp  
22032 343 24X Fiche 50-321,84/01/16,8401310047

--B401310056 Safety evaluation suppl on containment/purge vent sys. Acceptable approach provided to modify standby gas treatment sys to withstand pressure increase resulting from LOCA  
\* NRC - No Detailed Affiliation Given 84/01/16 3pp  
22032 330 24X Fiche 50-321,84/01/16,8401310047

--B401310063 Safety evaluation accepting util evaluation of radiological consequences of LOCA during purging  
\* NRC - No Detailed Affiliation Given 84/01/16 2pp  
22032 353 24X Fiche 50-321,84/01/16,8401310047

B401300030 Forwards "App B, Comparison of Special Lifting Device Design to ANSI N14 6-1978," per B30729 response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"  
BECKHAM, J T Georgia Power Co 84/01/23 STOLZ, J F Operating Reactors Branch 4 15pp 21999 246 24X Fiche 50-321,84/01/23, 8401300030

B401310309 Application to amend License NPF-5, supporting mods associated w/Installation of GE analog transmitter trip sys. Encl proprietary Rev 1 to NEDE-22134-1, "Analog Trip Sys for Engineered Safeguards Sensor Trip Inputs" withheld  
BECKHAM, J T Georgia Power Co 84/01/23 STOLZ, J F Operating Reactors Branch 4 3pp 22021 001 24X Fiche 50-321,84/01/23, 8401310309

--B401310314 "Proposed Plant Mods To Be Incorporated Into Analog Transmitter Trip Scram Design" GE affidavit for withholding NEDE 22134-1, "Analog Trip Sys for Engineered Safeguard Sensor Trip Inputs," encl  
\* Georgia Power Co 83/08/19 109pp 22021 004 24X Fiche 50-321,84/01/23,8401310309

B401310123 Forwards description of current criteria for meeting NUREG-0737, Item 11 B 3, "Post-Accident Sampling Capability" Schedule for completing remaining tasks encl Extension until 840801 requested to complete item  
GUCHMAL, T Georgia Power Co 84/01/26 STOLZ, J F Operating Reactors Branch 4 21pp 22022 040 24X Fiche 50-321,84/01/26, 8401310123

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge ip 21744 003 24X Fiche: 50-000, 83/10/20, 8401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

B312050488 Responds to concern raised by NRC during site insps on 820302-03 & 14-19 (ref IE Insp Repts 50-321/82-08 & 50-366/82-08) re IE Bulletin 80-08 Problems nonexistent re radiography of fused head penetrations  
GUCHMAL, T Georgia Power Co 83/11/18 O'REILLY, J P Region 2, Office of Director 2pp 21381 076 24X Fiche 50-321,83/11/18, 8312050488

B312070443 Responds to 830812 allegation that NRC lacked legal jurisdiction to issue B30713 notice of violation. Notice of violation valid since util improperly disposed of licensed mail by transfer to unauthorized recipient  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/11/23 KELLY, R J Georgia Power Co 3pp 21418 330 24X Fiche 50-321,83/11/23, 8312070443

B401050621 Forwards IE Insp Repts 50-321/83-31 & 50-366/83-33 on 831114-18. No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/09 KELLY, R J Georgia Power Co 2pp 21726 062 24X Fiche: 50-321,83/12/09, 8401050621

--B401050633 IE Insp Repts 50-321/83-31 & 50-366/83-33 on 831114-18. No violations noted. Major areas inspected: plant tours, plant operations review, Tech Spec compliance, physical protection, refueling activity & spent fuel pool activity  
MATHIS, J L, KRUD, H Region 2, Office of Director, JAF, E. Division of Engineering & Operational Programs 83/12/06 5pp 21726 064 24X Fiche: 50-321,83/12/09, 8401050631

B401090195 Forwards IE Insp Repts 50-321/83-33 & 50-366/83-33 on 831129-1201. No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/16 KELLY, R J Georgia Power Co 2pp 21749 216 24X Fiche: 50-321,83/12/16, 8401090195

--B401090201 IE Insp Repts 50-321/83-33 & 50-366/83-33 on 831129-1201. No violations noted. Major areas inspected: nuclear welding, recirculation sys piping replacement & previous insp findings  
CROWLEY, B R Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/12/14 8pp 21749 218 24X Fiche 50-321,83/12/16, 8401090195

B40110546 Discusses IE Insp Rept 50-366/83-23 & forwards notice of violation & proposed imposition of civil penalty  
O'REILLY, J P Region 2, Office of Director 83/12/27 KELLY, R J Georgia Power Co 3pp 21795 340 24X Fiche 50-366,83/12/27, 840110546

--B40110552 Notice of violation & proposed imposition of civil penalty in amount of \$100,000. Noncompliance noted: procedures for control rod manipulations improperly implemented & rod worth minimizer not verified by second person  
O'REILLY, J P Region 2, Office of Director 83/12/27 3pp 21795 343 24X Fiche 50-366,83/12/27, 840110546

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche: 50-000, 83/12/28, 8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

B401060446 Discusses Jan & Feb 1983 revs to radiological emergency plan. Revs meet applicable planning stds of 10CFR50. Outstanding issues identified in IE Insp Repts 50-321/83-19 & 50-366/83-19  
DANCE, H C Division of Project & Resident Programs 83/12/30, KELLY, R J Georgia Power Co 2pp 21740 089 24X Fiche: 50-321,83/12/30, 8401060446

B401250165 Forwards corrected page to NRC ltr transmitting notice of violation & proposed imposition of civil penalty arising from IE Insp Rept 50-366/83-23. Original ltr contained extraneous sentence  
O'REILLY, J P Region 2, Office of Director 84/01/06 KELLY, R J Georgia Power Co 4pp 21959 026 24X Fiche 50-366, 84/01/06, 8401250165

B401190411 Informs that inservice insp plan for Unit 1 will be provided to site personnel tentatively by mid-Feb 1984. Inservice insp plans for 1984 Unit 2 main recirculation sys piping replacement outage finalized  
GUCHMAL, T Georgia Power Co 84/01/09 STOLZ, J F Operating Reactors Branch 4 2pp 21850 093 24X Fiche: 50-321,84/01/09, 8401190411

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Anticipated" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 129pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche: 50-000, 84/01/10, 8312120107

B401240379 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/83-30  
LEWIS, R C Division of Project & Resident Programs 84/01/13, KELLY, R J Georgia Power Co 1p 21909 149 24X Fiche: 50-321,84/01/13, 8401240379

--B401240388 Forwards IE Insp Repts 50-321/83-30 & 50-366/83-32 on 831001-31 & notice of violation.  
LEWIS, R C Division of Project & Resident Programs 83/12/08 KELLY, R J Georgia Power Co 3pp 21909 153 24X Fiche 50-321,84/01/13, 8401240379

## DOCKETED ITEMS

--8401240397 IE Insp Rpts 30-321/83-30 & 30-366/83-32 on 831001-31  
Noncompliance noted failure to establish required fire  
watches  
CRLENJAK, R V, HOLMES-RAY, P Region 2, Office of Director  
PANCIERA, V W Division of Project & Resident Programs 83/12/07  
6pp 21909 136 24X Fiche 30-321,84/01/13,8401240397

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 30-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 30-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 30-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

8401130330 Monthly operating rpts for Dec 1983 W/840110 1tr  
RAFFEDIE, D P, NIX, H C Georgia Power Co 83/12/31 Director's  
Office, Office of Inspection and Enforcement. 17pp 21801 171 24X  
Fiche 30-321,83/12/31,8401130330

#### S Reportable occurrences, LERs & related correspondence

8401050399 PND-II-84-001 on 840103, bomb threats received at facility  
Searches revealed no bomb FBI, media & info assessment  
team notified  
MCQUIRE, D R, TOBIN, W J Region 2, Office of Director 84/01/03  
1p 21731 124 24X Fiche 30-321,84/01/03,8401050399

8401030116 LER 83-131/03L-0 on 831119, false low pressure alarm received  
in main control room for control rod scram accumulator  
hydraulic unit 2C11-18-27 Caused by setpoint drift Pressure  
switch recalibr W/831216 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/16 O'REILLY, J P  
Region 2, Office of Director App 21683 158 24X  
Fiche 30-366,83/12/16,8401030116

8401030242 LER 83-138/03L-0 on 831206, diesel generator 2C(2R43-8001C)  
could not be shut down w/local or control room stop switch  
Caused by loose governor shutdown solenoid due to engine  
vibration Solenoid repositioned W/831216 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/16 O'REILLY, J P  
Region 2, Office of Director App 21682 285 24X  
Fiche 30-366,83/12/16,8401030242

8401040230 LER 83-141/03L-0 on 831208, during MSIV closure instrument  
functional test, valve 2C71-K3D failed to deenergize Caused  
by corroded limit switch Switch cleaned W/831222 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director App 21701:164 24X  
Fiche 30-366,83/12/22,8401040230

8401040344 LER 83-142/03L-0 on 831208, during performance of MSIV  
leakage control sys operability procedure, MSIV B leakage  
control sys isolation valve failed to complete full  
operating cycle. Caused by short in motor W/831222 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director App 21706:324 24X  
Fiche 30-366,83/12/22,8401040344

8401050638 Informa of mod to previous commitment re operation of  
facility beyond CY83 w/o completing corrective action on  
pipe whip issue described in LER 30-366/283-46 Facility will  
continue to operate into Jan 1984  
UCHAIL, T Georgia Power Co 83/12/22 O'REILLY, J P Region 2,  
Office of Director 2pp 21725 191 24X Fiche 30-366,83/12/22,  
8401050638

101170345 RD 30-366/83-46 on 830623, certain pipe whip restraints  
reported not installed Commitment made at 830928 meeting  
not to operate beyond end of CY83 w/o completion of  
corrective action extended into Jan 1984  
UCHAIL, T Georgia Power Co 83/12/22 O'REILLY, J P Region 2,  
Office of Director 2pp 21831 141, 24X Fiche 30-366,83/12/22,  
1401170345

8401060371 LER 83-134/03L-0 on 831129 & 1204, drywell hydrogen &  
oxygen analyzer B noted inoperable Cause of first event  
unknown Second event due to failure of sys sample pump &  
leaking pipe fittings Pump & leaks repaired W/831227 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/27 O'REILLY, J P  
Region 2, Office of Director App 21741 158 24X  
Fiche 30-366,83/12/27,8401060371

8401060415 Updated LER 78-026/03X-1 on 780825, mechanical penetrations  
in oil room floor & in wall of 600-volt switchgear room 2D  
found w/o fire penetration seals Caused by personnel  
determining seals unnecessary Seals installed W/831227 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/27 O'REILLY, J P  
Region 2, Office of Director App 21741 033 24X  
Fiche 30-366,83/12/27,8401060415

8401060461 LER 83-132/03L-0 on 831211, during Procedure HNP-740B, primary  
containment noble gas monitor 2D11-K433 noted inoperable,  
contrary to Tech Spec 3 4 3 1 Caused by component failure  
due to setpoint drift Monitor recalibr W/831230 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 83/12/30 O'REILLY, J P  
Region 2, Office of Director App 21740 203 24X  
Fiche 30-366,83/12/30,8401060461

8401230263 LER 83-148/03L-0 on 831208, personnel determined that  
continuous fire watch not implemented within 1 h when Fire  
Door 2L48-2R33 determined inoperable. Caused by personnel  
error & component failure. Fire door adjusted W/840107 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/07 O'REILLY, J P  
Region 2, Office of Director App 21884 203, 24X  
Fiche 30-366,84/01/07,8401230263

8401230012 LER 83-135/03L-0 on 831212, during high reactor pressure  
instrumentation FT&C Procedure HNP-R-3001, reactor vessel C  
steam high dome pressure switch 2B21-NO23C out of calibr  
Caused by setpoint drift Switch recalibr W/840111 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/11, O'REILLY, J P  
Region 2, Office of Director App 21884 296, 24X  
Fiche 30-366,84/01/11,8401230012

8401230201 LER 83-136/03L-0 on 831213, standby gas treatment fan 2B  
tripped & would not restart. Caused by component failure  
Fan motor starter replaced W/840112 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/12, O'REILLY, J P  
Region 2, Office of Director App 21877 355 24X  
Fiche 30-366,84/01/12,8401230201

8401230362 LER 83-129/03L-0 on 831213, during QA audit, diesel generator  
testing not scheduled on staggered test basis. Caused by  
personnel error Diesel generators surveillance scheduled  
per staggered requirement W/840112 1tr  
TIPPS, S B, NIX, H C Georgia Power Co. 84/01/12, O'REILLY, J P  
Region 2, Office of Director App. 21884:267, 24X  
Fiche 30-366,84/01/12,8401230362

8401300262 LER 83-137/03L-0 on 831221 & 22, personnel determined safety  
relief valve tailpipe temp recorder 2B21-R614 inoperable.  
Caused by failed chart drive motor & failed chart drive  
idler gear Replacement parts installed W/840113 1tr.  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director App. 21798 336 24X  
Fiche 30-366,84/01/13,8401300262

8401300312 LER 83-139/03L-0 on 831214, position of vacuum breaker  
2T48-F323C could not be confirmed due to blown position  
indicator light fuse 2T48-F1 Caused by shorted valve  
position switch. Switch & fuse replaced. W/840113 1tr  
TIPPS, S B, NIX, H C Georgia Power Co. 84/01/13, O'REILLY, J P.  
Region 2, Office of Director App. 21996:326 24X  
Fiche 30-366,84/01/13,8401300312

8401300327 LER 83-144/03L-0 on 831219, plant personnel determined  
primary containment hydrogen recombiner 2T49-B002A would not  
heat up Caused by sticking heater control relay contacts.  
Sticking relay contacts freed. W/840113 1tr.  
TIPPS, S B, NIX, H C Georgia Power Co. 84/01/13, O'REILLY, J P.  
Region 2, Office of Director App. 21996:296, 24X  
Fiche 30-366,84/01/13,8401300327.

8401310398 LER 83-143/03L-0 on 831223, plant svc water valve 2F41-F316C  
isolated, stopping flow to turbine bldg. Caused by ice in  
differential pressure cell of differential pressure switch.  
Ice thawed & circuit breaker turned on W/840124 1tr  
TIPPS, S B, NIX, H C Georgia Power Co 84/01/24 O'REILLY, J P.  
Region 2, Office of Director App 22018:347, 24X  
Fiche 30-366,84/01/24,8401310398

8401310400 LER 83-140/03L-0 on 831225, low nitrogen pressure alarm  
received on control rod scram accumulators 2C11-18-43 &  
2C11-26-43. Cause unknown Accumulators serviced w/nitrogen  
& returned to svc. W/840124 1tr  
TIPPS, S B, NIX, H C Georgia Power Co. 84/01/24, O'REILLY, J P.  
Region 2, Office of Director App 22018, 343, 24X  
Fiche 30-366,84/01/24,8401310400

# DOCKETED ITEMS

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## V Operator Examinations

B401060499 Forwards "Power Plant Exam Results Summary Sheet," delineating results of exams administered during wks of 830926 & 1010 Failure rates higher than industry norms W/o encl  
DANCE, H C Division of Project & Resident Programs 83/12/08  
KELLY, R J Georgia Power Co ip 21739 343 24X  
Fiche: 50-321, 83/12/08, B401060499

B401240242 Confirms B40103 telcon arrangements for B40111 meeting to discuss significant failure rates on recent reactor operator & instructor certification exams  
O'REILLY, J P Region 2, Office of Director 84/01/11 KELLY, R J  
Georgia Power Co ip 21920 242 24X Fiche 50-321, B4/01/11,  
B401240242

## DOCKET 50-367 BAILLY GENERATING STATION

### Q. Inspection reports, IE Bulletins & Correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge ip 21744 003 24X  
Fiche: 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp, 21744 004 24X Fiche 50-000, 83/10/20,  
B401060040

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

### F Security, medical, emergency & fire protection plans

B401270066 Forwards IE Safeguards Insp Repts 50-313/83-23 & 50-368/83-23 on 830822-26 & notice of violation IE insp repts withheld (ref 10CFR73.21)  
AGLIARDI, J E Region 4, Office of Director 83/12/20  
GRIFFIN, J M Arkansas Power & Light Co 2pp 21982 001 24X  
Fiche: 50-313, 83/12/20, B401270066

--B401270072 Notice of violation from insp on 830822-26 Violation noted: two of four explosive detectors did not meet 95% accuracy criterion & switch over to secondary emergency security power supply did not operate.  
\* Region 4, Office of Director 83/12/20 2pp 21982-003 24X  
Fiche: 50-313, 83/12/20, B401270066.

B401060181 Releases public version of revised emergency plan.  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch ip 21744 185 24X Fiche 50-313, 83/12/28,  
B401060181.

--B401060186 Public version of Rev 9 to emergency plan W/831212 ltr & revised table of contents  
MARSHALL, J R Arkansas Power & Light Co 83/11/30 COLLINS, J T  
Region 4, Office of Director 91pp, 21744 186 24X  
Fiche: 50-313, 83/12/28, B401060181

B401170377 Clarifies NRC approval of util exemption request for emergency planning exercises at facility Reduction of exercises will result in higher quality performance & improvement in exercises which are held  
MARSHALL, J R Arkansas Power & Light Co, 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21828 339  
24X Fiche 50-313, 83/12/30, B401170377.

B401170259 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-25 & 50-368/83-25.  
AGLIARDI, J E, Division of Resident, Reactor Project & Engineering Programs, 84/01/10 GRIFFIN, J M Arkansas Power & Light Co ip 21830 353 24X Fiche: 50-313, 84/01/10, B401170259

--B401170264 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-313/83-25 & 50-368/83-25 Corrective actions memo issued providing clarification of documentation requirements & fire watch training program revised  
MARSHALL, J R Arkansas Power & Light Co 83/12/15  
AGLIARDI, J E, Division of Resident, Reactor Project & Engineering Programs 5pp, 21830, 354 24X Fiche: 50-313, 84/01/10, B401170259

B401170331 Forwards amended Attachments 10 9 & 55 & of IAEA design info questionnaire returned by 830822, reflecting minor mod to procedure for receipt & storage of fresh fuel Replacement of affected pages requested  
MARSHALL, J R Arkansas Power & Light Co 84/01/12 EISENHUT, D O  
Division of Licensing 4pp 21829 346 24X Fiche 50-368, 84/01/12,  
B401170331

B401240182 Forwards documentation supporting 831230 request for exemption from requirement for full-scale emergency planning exercise in 1984, per Region IV emergency planning staff request  
MARSHALL, J R Arkansas Power & Light Co 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21908 303  
24X Fiche 50-313, 84/01/18, B401240182

B401250057 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch ip 21947 151 24X Fiche: 50-313, 84/01/18,  
B401250057

--B401250060 Public version of Rev 0 to Emergency Plan Implementing Procedure 1903 34, "Administration of Potassium Iodide." W/831122 transmittal & receipt form  
LEVINE, J M Arkansas Power & Light Co 83/11/22 14pp  
21947-152 24X Fiche 50-313, 84/01/18, B401250057.

B401250081 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch ip 21946 311 24X Fiche 50-313, 84/01/18,  
B401250081

--B401250085 Public version of Rev 8 to Emergency Plan Implementing Procedure 1903 60, "Emergency Supplies & Equipment" & Rev 4 to Procedure 1903 61, "Communications Equipment Tests" W/831110 transmittal & receipt form  
LEVINE, J M, BAKER, D Arkansas Power & Light Co 83/11/09 5pp  
21946: 312 24X Fiche 50-313, 84/01/18, B401250081

B401260024 Releases public version of amended nuclear contingency plan & revised nuclear contingency plan procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch ip 21990 301 24X Fiche 50-313, 84/01/18,  
B401260024

--B401260027 Forwards public version of Amend 3 to nuclear contingency plan & revised nuclear contingency plan procedures, including Procedures 2 re notifications & 7 re response guides/checklists  
MARSHALL, J R, Arkansas Power & Light Co 83/12/12 EISENHUT, D O  
Office of Nuclear Reactor Regulation, Director ip 21990 302  
24X Fiche 50-313, 84/01/18, B401260024

--B401260029 Public version of Amend 3 to nuclear contingency plan \* Arkansas Power & Light Co 83/11/30 5pp 21990-303 24X  
Fiche 50-313, 84/01/18, B401260024

--B401260032 Public version of revised nuclear contingency plan procedures, including Procedures 1 re assignment of personnel to emergency response organization, 2 re notifications & 7 re response guides/checklists  
GIFF, J M Arkansas Power & Light Co 83/12/04, 29pp 21990 308,  
24X Fiche 50-313, 84/01/18, B401260024

B401260245 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch ip 21971 361 24X Fiche: 50-313, 84/01/18,  
B401260245

--B401260251 Public version of Rev 6 to Emergency Plan Implementing Procedure 1903 22, "Fire or Explosion" W/831229 receipt form  
LEVINE, J M Arkansas Power & Light Co 83/12/29 NRC - No  
Detailed Affiliation Given, 3pp 21987 359 24X  
Fiche 50-313, 84/01/18, B401260245

B401260301 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20, Document  
Management Branch ip 21990:356 24X Fiche: 50-313, 84/01/20,  
B401260301

--B401260305 Public version of Rev 5 to Emergency Plan Implementing Procedure 1903 31, "Exclusion Area Evacuation" W/831228 receipt form.  
LEVINE, J M Arkansas Power & Light Co, 83/12/22 NRC - No  
Detailed Affiliation Given 7pp, 21990 357, 24X  
Fiche 50-313, 84/01/20, B401260301

## DOCKETED ITEMS

B401260312 Releases public version of revised nuclear contingency plan & procedures  
FELTON, J. M. Division of Rules and Records. 84/01/20 Document  
Management Branch. 1p 21990 341 24X Fiche 50-313, 84/01/20,  
B401260312

--B401260316 Forwards public version of Amend 3 to nuclear contingency plan, Rev 3 to Nuclear Contingency Plan Procedures 1, 2, 3 & 7 & Rev 2 to Procedure 9 W/o encl  
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/12 COLLINS, J. T.  
Region 4, Office of Director. 1p 21990 342 24X  
Fiche 50-313, 84/01/20, B401260312

B401310458 Releases public versions of revs to util nuclear contingency plan & implementing Procedures 1, 2, 3, 7 & 9  
FELTON, J. M. Division of Rules and Records. 84/01/20 Document  
Management Branch. 1p 22036 306 24X Fiche 50-313, 84/01/20,  
B401310458

--B401310460 Forwards revs to nuclear contingency plan & implementing Procedures 1, 2, 3, 7 & 9, W/o encl  
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/15 COLLINS, J. T.  
Region 4, Office of Director. 1p 22036 307 24X  
Fiche 50-313, 84/01/20, B401310458

B401300167 Comments on 830921 draft "Safeguards Agreement Under NPT Between USA & IAEA Subsidiary Arrangements," intended to be implemented through facility license amend Markup copy of agreement encl  
GRIFFIN, J. M. Arkansas Power & Light Co. 84/01/23 MILLER, J. R.  
Operating Reactors Branch 3. 25pp. 21976 242. 24X  
Fiche 50-368, 84/01/23, B401300167

B401300361 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records. 84/01/26 Document  
Management Branch. 1p 22006:001 24X Fiche 50-313, 84/01/26,  
B401300361

--B401300364 Public version of revised emergency plan implementing procedures, including Procedure 1903 32 re area evacuation & 1903 44 re duties of emergency recovery team W/B40112 transmittal & receipt form  
LEVINE, J. M. Arkansas Power & Light Co. 84/01/11 NRC - No  
Detailed Affiliation Given. 24pp. 22006:002 24X  
Fiche 50-313, 84/01/26, B401300361

#### H General correspondence

B401240333 Informs that firm name of counsel for applicants/licensees charged from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds. Svc lists should be revised accordingly  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N. S. South Carolina Electric & Gas Co. REYNOLDS, N. S.  
Texas Utilities Generating Co. 84/01/19 CLEMENTS, W. L. Docketing & Services Branch. 2pp. 21919 361. 24X Fiche 50-000, 84/01/19,  
B401240333.

#### Operating license stage documents & correspondence

11040270 Forwards CEN-261(A), "Arkansas Nuclear One, Unit 2, Cycle 4 Shoulder Gap Evaluation," in order to complete response to concerns expressed in NRC 830608 ltr  
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/16 OGLIARDO, J. E.  
Division of Resident, Reactor Project & Engineering Programs. 1p  
21701:327. 24X Fiche 50-368, 83/12/16, B401040270

--B401040275 "Arkansas Nuclear One, Unit 2, Cycle 4 Shoulder Gap Evaluation."  
\* Combustion Engineering, Inc. CEN-261(A). 83/11/30. 7pp.  
21701:328. 24X Fiche 50-368, 83/12/16, B401040270

B401040541 Informs that core damage estimate procedure will be developed as result of review to satisfy NUREG-0737, Item II, B.3 re post-accident sampling sys & address concerns raised in 830714 & 1031 ltrs, Schedule expected by 840131.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/27. STOLZ, J. F.  
Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 1p 21706:323 24X Fiche 50-313, 83/12/27, B401040541.

B401050577 Forwards proprietary & nonproprietary, "Digital Simulation of C-E NSSS," Proprietary rept withheld (ref 10CFR2 790),  
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/27 MILLER, J. R.  
Operating Reactors Branch 3. 3pp. 21724:290 24X  
Fiche 50-368, 83/12/27, B401050577

--B401050584 Nonproprietary "Digital Simulation of C-E NSSS."  
\* Combustion Engineering, Inc. 82/01/06. 256pp. 21724, 295. 24X  
Fiche 50-368, 83/12/27, B401050577.

B401170190 Discusses 830927 Tech Spec change request re remote shutdown instrumentation. Requested change would delete instrument ranges specified in Table 3 3-9 Deleted info will be included in Chapter 7 of updated FEAR  
GRIFFIN, J. M. Arkansas Power & Light Co. 83/12/30 MILLER, J. R.  
Operating Reactors Branch 3. 2pp 21833 299 24X  
Fiche 50-368, 83/12/30, B401170190

B401180062 Informs that remote shutdown instrumentation range info requested for deletion from Tech Spec Table 3 3-9 will be included in Chapter 7 of 1984 rev to SAR  
GRIFFIN, J. M. Arkansas Power & Light Co. 83/12/30 MILLER, J. R.  
Operating Reactors Branch 3. 2pp 21841 361 24X  
Fiche 50-368, 83/12/30, B401180062

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D. Q. Division of Licensing. 84/01/05 Consolidated  
Edison Co. of New York, Inc. 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D. Q. Division of Licensing. 84/01/06 Consolidated  
Edison Co. of New York, Inc. 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401120424 Forwards responses to 831118 telcon re proposed rev to Tech Spec 3 3 3 2 to require at least one tilt estimate at each central three axial levels  
GRIFFIN, J. M. Arkansas Power & Light Co. 84/01/06 MILLER, J. R.  
Operating Reactors Branch 3. 10pp 21791 027 24X  
Fiche 50-368, 84/01/06, B401120424

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D. Q. Division of Licensing. 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401230402 Provides results of analyses of isotopic activity used by Radiological & Environmental Sciences Lab in preparation of unknown liquid sample. Official documentation of analyses will appear in next confirmatory measurements insp rept.  
OGLIARDO, J. E. Region 4, Office of Director. 84/01/16  
GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 21879:153 24X  
Fiche 50-313, 84/01/16, B401230402

B401310312 Submits addl info re proposed sealed source leak testing Tech Specs, in response to NRC 831108 request  
MARSHALL, J. R. Arkansas Power & Light Co. 84/01/20 STOLZ, J. F.  
Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 6pp 22026 300 24X Fiche 50-313, 84/01/20, B401310312

B401270420 Advises that RP Denise will become new Director, Div of Resident, Reactor Project Engineering Programs, effective 840122.  
COLLINS, J. T. Region 4, Office of Director. 84/01/23 GRIFFIN, J. M.  
Arkansas Power & Light Co. 1p 21981 154. 24X  
Fiche 50-313, 84/01/23, B401270420

B401300186 Advises that response to Generic Ltr 83-37 re Tech Spec changes for 11 NUREG-0737 items will not be completed until 840319, due to lengthy Unit 2 outage  
MARSHALL, J. R. Arkansas Power & Light Co. 84/01/23. STOLZ, J. F.  
Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 1p. 21997:345 24X Fiche 50-313, 84/01/23, B401300186

B401310237 Advises that core damage estimate methodology will be completed by 850131, per NUREG-0737, Item II B 3 "Post-Accident Sampling Sys" Estimate used for informational purposes only  
MARSHALL, J. R. Arkansas Power & Light Co. 84/01/24. STOLZ, J. F.  
Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 1p. 22021 159 24X Fiche 50-313, 84/01/24, B401310237

#### G Inspection reports, IE Bulletins & correspondence

B40130332 Ack receipt of 830722 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-10 & 50-368/83-10  
SEIDLE, W. C. Region 4, Office of Director. 83/08/02. GRIFFIN, J. M.  
Arkansas Power & Light Co. 1p 21801:188 24X  
Fiche 50-313, 83/08/02, B40130332.



# DOCKETED ITEMS

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--B401130339 Responds to NRC B30615 ltr re violations noted in IE Insp Repts 50-313/83-10 & 50-368/83-10 Corrective actions Procedure 1622 017, "Operation of Control Point," will be issued on 830930  
MARSHALL, J R Arkansas Power & Light Co 83/07/22 SEIDLE, W C  
Region 4, Office of Director 5pp 21801 189 24X  
Fiche 50-313, 83/08/02, B401130332

B401270505 Responds to violations noted in IE Insp Repts 50-313/83-20 & 50-368/83-20 Corrective actions personnel collecting milk samples will notify analytical lab staff when samples obtained from local dairies  
MARSHALL, J R Arkansas Power & Light Co 83/10/09 SEIDLE, W C  
Region 4, Office of Director 3pp 21981 348 24X  
Fiche 50-313, 83/10/09, B401270505

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982  
Director's Office, Office of Inspection and Enforcement  
83/10/20 105pp 21744.004 24X Fiche 50-000, 83/10/20,  
B401060040

B401040444 Ack receipt of B30920 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17 Addl info requested within 30 days  
GAOLIARDO, J E Region 4, Office of Director 83/10/27  
GRIFFIN, J M Arkansas Power & Light Co 1p 21708 087 24X  
Fiche 50-313, 83/10/27, B401040444

--B401040452 Responds to NRC B30819 ltr re violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17 Corrective actions Energy Supply Procedure (ESP) 202 reviewed & revised to comply w/ AP&L-TOP-1A, effective 830901  
MARSHALL, J R Arkansas Power & Light Co 83/09/20 SEIDLE, W C  
Region 4, Office of Director 4pp 21708 088 24X  
Fiche: 50-313, 83/10/27, B401040444

B401040107 Forwards BALP Repts 50-313/83-22 & 50-368/83-22 for Jul 1982 - June 1983  
COLLINS, J T Region 4, Office of Director 83/11/28 GRIFFIN, J M  
Arkansas Power & Light Co 4pp 21701 221 24X  
Fiche 50-313, 83/11/28, B401040107

--B401040111 BALP Repts 50-313/83-22 & 50-368/83-22 for Jul 1982 - June 1983  
JOHNSON, W D, SEIDLE, W C Region 4, Office of Director 83/09/15  
48pp 21701 227 24X Fiche 50-313, 83/11/28, B401040107

--B308090279 Evaluates LERs for BALP input for Jul 1982 - June 1983 Some LERs should have been updated to identify final corrective action when corrective actions different from actions postulated in original LER  
SEYFRIT, K V Reactor Operations Analysis Branch 83/07/28  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 5pp 21701 278 24X Fiche 50-313, 83/11/28, B401040107

--B401040212 Responds to NRC B30929 ltr re Findings of BALP Repts 50-313/83-22 & 50-368/83-22 Unqualified spare part replaced.  
MARSHALL, J R Arkansas Power & Light Co 83/11/03,  
GAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21701 283 24X Fiche 50-313, 83/11/28, B401040107

B401170350 Forwards Rockbestos Co QA program insp rept, identifying one violation & 11 noncompliances, for info & action Ack of rept receipt requested. W/o encl  
GAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 83/11/29 GRIFFIN, J M Arkansas Power & Light Co, 2pp 21829 344 24X Fiche 50-313, 83/11/29, B401170350

B401270066 Forwards IE Safeguards Insp Repts 50-313/83-23 & 50-368/83-23 on B30822-26 & notice of violation IE insp repts withheld (ref 10CFR73.21)  
GAOLIARDO, J E Region 4, Office of Director, 83/12/20  
GRIFFIN, J M, Arkansas Power & Light Co 2pp 21982 001 24X  
Fiche 50-313, 83/12/20, B401270066

--B401270072 Notice of violation from insp on B30822-26 Violation noted: two of four explosive detectors did not meet 95% accuracy criterion & switch over to secondary emergency security power supply did not operate  
Region 4, Office of Director, 83/12/20 2pp 21982:003. 24X  
Fiche 50-313, 83/12/20, B401270066

B401230492 Requests extension of response date to B40207 to respond to B31209 notice of deviation  
MARSHALL, J R Arkansas Power & Light Co 83/12/22 GAOIARDO, J E  
Division of Resident, Reactor Project & Engineering Programs 1p 21880 362 24X Fiche 50-313, 83/12/22, B401230492

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060. 24X Fiche 50-000, 83/12/30, B312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 033 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184. 24X Fiche 50-000, 84/01/10, B312120107

B401170241 Ack receipt of B31216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17  
GAOLIARDO, J E Region 4, Office of Director 84/01/10  
GRIFFIN, J M Arkansas Power & Light Co 1p 21827 156 24X  
Fiche 50-313, 84/01/10, B401170241

--B401170487 Responds to NRC B30819 & 1027 ltrs re violations noted in IE Insp Repts 50-313/83-17 & 50-368/83-17 Corrective actions Rev B to Energy Supply Procedure 202, "Design Process," now includes necessary documentation  
MARSHALL, J R Arkansas Power & Light Co 83/12/16,  
GAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 4pp 21827 157 24X Fiche 50-313, 84/01/10, B401170241

B401170259 Ack receipt of B31215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23  
GAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 84/01/10 GRIFFIN, J M Arkansas Power & Light Co, 1p 21830.353 24X Fiche 50-313, 84/01/10, B401170259

--B401170264 Responds to NRC B31024 ltr re violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23 Corrective actions memo issued providing clarification of documentation requirements & fire watch training program revised  
MARSHALL, J R Arkansas Power & Light Co 83/12/15,  
GAOLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21830 354 24X Fiche 50-313, 84/01/10, B401170259

B401170351 Forwards amended Attachments 10 9 & 35.6 of IAEA design info questionnaire returned by B30822, reflecting minor mod to procedure for receipt & storage of fresh fuel Replacement of affected pages requested  
MARSHALL, J R, Arkansas Power & Light Co 84/01/12 EISENHUT, D O  
Division of Licensing 4pp 21829 346 24X Fiche 50-368, 84/01/12, B401170351.

B312120114 IE Info Notice 84-03, "Exercise Frequency." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041. 24X Fiche 50-000, 84/01/18, B312120117

B401270097 Grants B31222 request to extend response date to B31209 notice of deviation until B40207  
GAOLIARDO, J E, Division of Resident, Reactor Project & Engineering Programs 84/01/20 GRIFFIN, J M Arkansas Power & Light Co, 1p, 21973 361 24X Fiche 50-313, 84/01/20, B401270097.

## DOCKETED ITEMS

B401270269 Forwards Rockbestos Co QA Program Insp Repts 99900277/83-02 & 99900277/83-04 for action. Significance of reported findings & act of rept receipt requested W/o encl  
 QAOLIAIRDO, J E Region 4, Office of Director 84/01/20  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 21976 111 24X  
 Fiche 50-313, 84/01/20, B401270269

B401270432 Forwards QA Program Insp Rept 99900400/83-01 identifying Vendor Program Branch concerns Evaluation of findings re quality & acceptability of product or svc requested W/o encl  
 QAOLIAIRDO, J E Region 4, Office of Director 84/01/20  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 21981 217 24X  
 Fiche 50-313, 84/01/20, B401270432

#### R Periodic operating reports & related correspondence

B40112041B Monthly operating rept for Nov 1983 W/831215 1tr  
 BRAHLETT, L B, MARSHALL, J R Arkansas Power & Light Co 83/11/30.  
 BASSETT, H S Division of Data Automation & Management Information  
 7pp 21791 174 24X Fiche 50-368, 83/11/30, B40112041B

B401270402 Monthly operating rept for Dec 1983 W/840113 1tr  
 BRAHLETT, L B, MARSHALL, J R Arkansas Power & Light Co 83/12/31  
 BASSETT, H S Office of Resource Management, Director 7pp  
 21976 262 24X Fiche 50-368, 83/12/31, B401270402

#### S Reportable occurrences, LERs & related correspondence

B401030291 Revised LER 83-045/03X-4 on 830916-1123, fire protection deficiencies identified Cause & corrective actions listed W/831216 1tr.  
 ROGERS, P., MARSHALL, J R Arkansas Power & Light Co 83/12/16  
 QAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs. 18pp 21680 119 24X Fiche 50-368, 83/12/16, B401030291

B401030120 Updated LER 83-045/03X-5 on 830916-1123, review revealed listed fire protection deficiencies Cause not stated.  
 Complete fire protection sys walkdown insp in progress  
 Moving fire insp program established W/831220 1tr  
 ROGERS, P., MARSHALL, J R Arkansas Power & Light Co 83/12/20  
 QAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs. 19pp 21683 135 24X Fiche 50-368, 83/12/20, B401030120

31100368 LER 83-049/01T-0 on 831212, due to procedural & personnel errors identified in station battery surveillance  
 requirements, review of addl surveillances conducted Addl  
 test inadequacies discovered W/831226 1tr  
 JOGBURN, T H, MARSHALL, J R Arkansas Power & Light Co 83/12/26  
 QAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21764 017 24X Fiche 50-368, 83/12/26, B401100368

31100342 Revised LER 83-045/03X-6 on 830916, discovered listed fire protection deficiencies Causes & corrective actions listed  
 Integrated program developed to provide assurance that fire sys maintained, as required W/831229 1tr  
 ROGERS, P., MARSHALL, J R Arkansas Power & Light Co 83/12/29  
 QAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs 20pp 21764 068 24X Fiche 50-368, 83/12/29, B401100342

3110230473 Revised LER 83-045/03X-7 on 830916-1214, five barrier deficiencies identified, Causes & corrective actions listed  
 in encl Interim controls placed on const activities to assure restoration of fire sys W/840106 1tr  
 ROGERS, P., MARSHALL, J R Arkansas Power & Light Co 84/01/06  
 QAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs. 21pp. 21882 192 24X Fiche 50-368, 84/01/06, B401230473

3110230234 Revised LER 82-031/01X-1: on 821010, while in Mode 6, insp of emergency feedwater pump turbine steam supply check valve  
 2MS-37B revealed broken & missing disc stud, caused by vibration fatigue Valve replaced W/840109 1tr  
 WADE, P. B., MARSHALL, J R. Arkansas Power & Light Co. 84/01/09  
 QAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp. 21883 360 24X Fiche 50-368, 84/01/09, B401230234

#### NET 50-369 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 1

Security, medical, emergency & fire protection plans

70414 Forwards IE Safeguards Insp Repts 50-369/83-29 & 370/83-36 on 830725-29 & notice of violation, Description  
 safeguards mgt sys corrective actions requested, Notice of  
 action & rept details withheld (ref 10CFR73 21).  
 REILLY, J P Region 2, Office of Director 83/11/28 TUCKER, H B.  
 Duke Power Co 3pp. 21828 310 24X Fiche 50-369, 83/11/28,  
 1170414

--B401170424 IE Safeguards Insp Rept 50-369/83-29 & 50-370/83-36 on  
 830725-29 Violation noted inadequate vital area barrier  
 Details withheld (ref 10CFR73 21)  
 TILLMAN, A Region 2, Office of Director MCQUIRE, D R Division  
 of Emergency Preparedness & Materials Safety 83/10/03 1p.  
 21828 313 24X Fiche 50-369, 83/11/28, B401170414

B401050486 Forwards IE Insp Repts 50-369/83-43 & 50-370/83-50 on  
 831031-1102 No violations noted  
 DANCE, H C Division of Project & Resident Programs 83/12/02  
 TUCKER, H B Duke Power Co 2pp 21730 111 24X  
 Fiche 50-369, 83/12/02, B401050486

--B401050492 IE Insp Repts 50-369/83-43 & 50-370/83-50 on 831031-1102 No  
 violations noted Major areas inspected emergency  
 preparedness exercise  
 CLINE, W E Region 2, Office of Director JENKINS, G R. Division  
 of Emergency Preparedness & Materials Safety 83/12/01 10pp  
 21730 113 24X Fiche 50-369, 83/12/02, B401050486

B401090311 Advises that portions of in-core thermocouple sys outside  
 containment will not be upgraded by 831231, per license  
 condition Request to amend condition to reflect date  
 consistent w/NUREG-0737, Suppl 1 will be submitted by 840113  
 TUCKER, H B Duke Power Co 83/12/30 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch  
 4. 1p 21754 201 24X Fiche 50-369, 83/12/30, B401090311.

B401170484 Forwards exemption from requirements of 10CFR50, App E re  
 annual emergency preparedness exercise, in response to  
 830309 & 1010 requests No exemption from 10CFR50 47  
 required  
 EISENHUT, D O Division of Licensing 84/01/06 TUCKER, H B Duke  
 Power Co 6pp 21844 271 24X Fiche 50-000, 84/01/06, B401170484

--B401170491 Exemption from requirements of App E to 10CFR50 re annual  
 emergency preparedness exercise & provisions for training &  
 exercising of licensee employees, including headquarters  
 support personnel in radiation emergency matters  
 EISENHUT, D O Division of Licensing 84/01/06 Duke Power Co  
 3pp 21844 277 24X Fiche 50-000, 84/01/06, B401170484

B401200186 Application for amend to License NPF-9, extending required  
 implementation date for outside-containment portion of  
 in-core thermocouple sys upgrade, per NUREG-0737, Item 11 F 2.  
 "Inadequate Core Cooling Instruments," & Suppl 1 to NUREG  
 TUCKER, H B Duke Power Co 84/01/12 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch  
 4 8pp 21844 335 24X Fiche 50-369, 84/01/12, B401200186.

B401170373 Ack receipt of 831221 1tr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-369/83-29 &  
 50-370/83-36  
 O'REILLY, J P Region 2, Office of Director 84/01/13 TUCKER, H B  
 Duke Power Co 1p 21828 279. 24X Fiche 50-369, 84/01/13,  
 B401170373

--B401170381 Responds to NRC 831128 1tr re violations noted in IE Insp  
 Repts 50-369/83-29 & 50-370/83-36 Corrective actions  
 withheld (ref 10CFR73 21)  
 TUCKER, H B Duke Power Co 83/12/21 O'REILLY, J P Region 2,  
 Office of Director 1p 21828 280 24X Fiche 50-369, 84/01/13,  
 B401170373

B401310018 Forwards Rev 18 to security plan Rev withheld (ref  
 10CFR73 21)  
 TUCKER, H B Duke Power Co. 84/01/16 O'REILLY, J P Region 2,  
 Office of Director. 1p 22023 342 24X Fiche 50-369, 84/01/16,  
 B401310018

B401310071 Releases public version of rev to emergency plan  
 FELTON, J M Division of Rules and Records 84/01/18 Document  
 Management Branch. 1p. 22032 294. 24X Fiche 50-369, 84/01/18,  
 B401310071

--B401310075 Public version of Rev 12 to emergency plan W/831212 1tr  
 MCINTOSH, H D., TUCKER, H B Duke Power Co 83/11/30 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ADENBAM, E. O.  
 Licensing Branch 4 33pp 22032 295. 24X Fiche 50-369, 84/01/18,  
 B401310071

#### H General correspondence

B401240333 Informs that firm name of counsel for applicants/licenses  
 changed from Debevoise & Liberman to Bishop, Liberman, Cook,  
 Purcell & Reynolds. Bvc lists should be revised accordingly.  
 REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds. 84/01/19  
 CLEMENTS, W L Docketing & Services Branch 2pp. 21719 361. 24X  
 Fiche 50-000, 84/01/19, B401240333

# DOCKETED ITEMS

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## I Financial information

8401100385 Forwards addl info re 1983-85 financial forecast, per  
IP Dinitz B31107 request Projected figures for yr ended  
831231 unavailable  
TUCKER, H B Duke Power Co 84/01/04 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 21763 137 24X  
Fiche 50-000, 84/01/04, 8401100385

## P. Operating license stage documents & correspondence

8312050590 Application for amend to Licenses NPF-7 & NPF-17, changing  
surveillance requirements for diesel fuel oil in Tech Spec  
4 B I I 2  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch  
4 3pp 21379 327 24X Fiche 50-369, 83/11/18, 8312050590

--8312050595 Proposed Tech Spec changes re surveillance requirements for  
emergency diesel fuel oil sys  
+ Duke Power Co 83/09/23 23pp 21379 330 24X  
Fiche 50-369, 83/11/18, 8312050590

--8312050598 "Surveillance Requirements for Emergency Diesel Fuel Oil Sys  
in Nuclear Power Plants," prepared for SNUPPS  
STRAUSS, K H Strauss, K H 83/09/23 23pp 21379 340 24X  
Fiche 50-369, 83/11/18, 8312050590

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche: 50-000, 84/01/06, 8401090221

8401190431 Responds to Generic Ltr 83-41 re possible effects of  
fast cold starts on diesel generators Diesel generators  
not sub to fast cold starts due to design features  
TUCKER, H B Duke Power Co 84/01/09 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 1p 21849 228 24X  
Fiche: 50-369, 84/01/09, 8401190431

8401200186 Application for amend to License NPF-7, extending required  
implementation date for outside-containment portion of  
in-core thermocouple sys upgrade, per NUREG-0737, Item II F 2,  
"Inadequate Core Cooling Instruments," & Suppl 1 to NUREG  
TUCKER, H B Duke Power Co 84/01/12 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch  
4 8pp 21864 335 24X Fiche 50-369, 84/01/12, 8401200186

8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0733, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401230440 Submits design Mod HQ-110B which adds one mechanical snubber  
& deletes one hydraulic snubber in steam generator blowdown  
sys Rev to Tech Spec 3 7 B will be submitted w/ license amend  
request  
TUCKER, H B Duke Power Co 84/01/13 O'REILLY, J P Region 2,  
Office of Director 1p 21880 341 24X Fiche 50-369, 84/01/13,  
8401230440

## G. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E  
Bhaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
+ Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
8401060150

8401170414 Forwards IE Safeguards Insp Repts 50-369/83-29 &  
50-370/83-36 on 830725-29 & notice of violation Description  
of safeguards mgt sys corrective actions requested Notice of  
violation & rept details withheld (ref 10CFR73 21).  
O'REILLY, J P Region 2, Office of Director 83/11/28 TUCKER, H B  
Duke Power Co 3pp 21828 310 24X Fiche 50-369, 83/11/28,  
8401170414

--8401170424 IE Safeguards Insp Rept 50-369/83-29 & 50-370/83-36 on  
830725-29 Violation noted inadequate vital area barrier  
Details withheld (ref 10CFR73 21)  
TILLMAN, A Region 2, Office of Director MCCUIRE, D R Division  
of Emergency Preparedness & Materials Safety 83/10/03 1p  
21828 313 24X Fiche 50-369, 83/11/28, 8401170414

8401050486 Forwards IE Insp Repts 50-369/83-43 & 50-370/83-50 on  
831031-1102 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/02  
TUCKER, H B Duke Power Co 2pp 21730 111 24X  
Fiche 50-369, 83/12/02, 8401050486

--8401050492 IE Insp Repts 50-369/83-43 & 50-370/83-50 on 831031-1102 No  
violations noted Major areas inspected emergency  
preparedness exercise  
CLINE, H E Region 2, Office of Director JENKINS, O R Division  
of Emergency Preparedness & Materials Safety 83/12/01 10pp  
21730 113 24X Fiche 50-369, 83/12/02, 8401050486

8401050327 Forwards IE Insp Repts 50-369/83-41 & 50-370/83-48 on  
831031-1102 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/05  
TUCKER, H B Duke Power Co 2pp 21727 140 24X  
Fiche 50-369, 83/12/05, 8401050327

--8401050335 IE Insp Repts 50-369/83-41 & 50-370/83-48 on 831031-1102 No  
violations noted Major areas inspected: reactor coolant  
chemistry, external exposure control & posting, labeling &  
control  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division  
of Engineering & Operational Programs 83/12/05 3pp 21727 142  
24X Fiche 50-369, 83/12/05, 8401050327

8401050545 Forwards IE Insp Repts 50-369/83-42 & 50-370/83-49 on  
830920-1030 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/06  
TUCKER, H B Duke Power Co 2pp 21725 311 24X  
Fiche 50-369, 83/12/06, 8401050545

--8401050562 IE Insp Repts 50-369/83-42 & 50-370/83-49 on 830920-1030 No  
violations noted Major areas inspected operations safety  
verification, maint activity, surveillance testing &  
licensee event followup  
ORDERS, W, PIERSON, R Region 2, Office of Director BROWNLEE, V L  
Division of Project & Resident Programs 83/12/05 7pp  
21725 313 24X Fiche 50-369, 83/12/06, 8401050545

8401090099 Forwards IE Insp Repts 50-369/83-44 & 50-370/83-51 on  
831031-1120 No violation noted  
DANCE, H C Division of Project & Resident Programs 83/12/15  
TUCKER, H B Duke Power Co 2pp 21753 236 24X  
Fiche 50-369, 83/12/15, 8401090099

--8401090104 IE Insp Repts 50-369/83-44 & 50-370/83-51 on 831031-1120 No  
violation noted Major areas inspected operations safety  
verification, surveillance testing & maint activities  
ORDERS, W, PIERSON, R Region 2, Office of Director BROWNLEE, V L  
Division of Project & Resident Programs 83/12/13 4pp  
21753 238 24X Fiche 50-369, 83/12/15, 8401090099

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093.

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche: 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

## DOCKETED ITEMS

- 8401240319 Ack receipt of 831014 & 1222 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-32 & 50-370/83-39  
LEWIS, R. C. Division of Project & Resident Programs 84/01/12  
TUCKER, H. B. Duke Power Co. 1p 21913 234 24X  
Fiche 50-369, 84/01/12, 8401240319
- 8401240323 Suppls response to violations noted in IE Insp Repts 50-369/83-32 & 50-370/83-39 Corrective actions required documents posted in const portal on way to station radiation control zone  
TUCKER, H. B. Duke Power Co. 83/12/22 O'REILLY, J. P. Region 2, Office of Director 2pp 21913 235 24X Fiche 50-369, 84/01/12, 8401240319
- 8401240348 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-32 & 50-370/83-39 Response to violation re bulletin boards in const portal evaluated during 831031-1102 insp  
LEWIS, R. C. Division of Project & Resident Programs 83/12/07  
TUCKER, H. B. Duke Power Co. 2pp 21913 237 24X  
Fiche 50-369, 84/01/12, 8401240319
- 8401240354 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-32 & 50-370/83-39  
DANCE, H. C. Division of Project & Resident Programs 83/11/08  
TUCKER, H. B. Duke Power Co. 1p 21913 239 24X  
Fiche 50-369, 84/01/12, 8401240319
- 8401240367 Response to violations noted in IE Insp Repts 50-369/83-32 & 50-370/83-39 Corrective actions procedure changes implemented re radioactive matl shipments  
TUCKER, H. B. Duke Power Co. 83/10/14 O'REILLY, J. P. Region 2, Office of Director 3pp 21913 240, 24X Fiche 50-369, 84/01/12, 8401240319
- 8401240371 Forwards IE Insp Repts 50-369/83-32 & 50-370/83-39 on 830808-12 & notice of violation  
DANCE, H. C. Division of Project & Resident Programs 83/09/16  
TUCKER, H. B. Duke Power Co. 2pp 21913 243 24X  
Fiche 50-369, 84/01/12, 8401240319
- 8401240373 Notice of violation from insp on 830808-12  
a Region 2, Office of Director 83/09/16 2pp 21913 245 24X  
Fiche 50-369, 84/01/12, 8401240319
- 8401240380 IE Insp Repts 50-369/83-32 & 50-370/83-39 on 830808-12 Violations noted failure of radioactive matl shipping personnel to obtain revised procedure prior to 830701-0808 shipments & failure to post documents per 10CFR19.11  
ALBRIGHT, R. H. Region 3, Office of Director BARR, K. P. Division of Engineering & Operational Programs 83/09/09 6pp 21913 247 24X Fiche 50-369, 84/01/12, 8401240319
- 8401170373 Ack receipt of 831221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-29 & 50-370/83-36  
O'REILLY, J. P. Region 2, Office of Director 84/01/13 TUCKER, H. B. Duke Power Co. 1p 21828 279 24X Fiche 50-369, 84/01/13, 8401170373
- 8401170381 Response to NRC 831128 ltr re violations noted in IE Insp Repts 50-369/83-29 & 50-370/83-36 Corrective actions withheld (ref 10CFR73.21)  
TUCKER, H. B. Duke Power Co. 83/12/21 O'REILLY, J. P. Region 2, Office of Director 1p 21828 280 24X Fiche 50-369, 84/01/13, 8401170373
- 8312120114 IE Info Notice 84-03, "Exercise Frequency," Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21937 142, 24X Fiche 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/16 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche 50-000, 84/01/16, 8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns," Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/16 Consolidated Edison Co. of New York, Inc. 120pp 22000 041, 24X Fiche 50-000, 84/01/16, 8312120117
- R Periodic operating reports & related correspondence
- 8401200014 Monthly operating repts for Dec 1983 W/840113 ltr  
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 83/12/31 Director's Office, Office of Inspection and Enforcement 9pp 21864 281 24X  
Fiche 50-369, 83/12/31, 8401200014
- S Reportable occurrences, LERs & related correspondence
- 8312200514 LER 83-106/03L-0 on 831025, invalid fire alarm for Fire Detection Zone 152 received in control room which would not reset Caused by corroded circuitry board of one ionization type detector Detector replaced W/831209 ltr  
ORDERB, H. T., TUCKER, H. B. Duke Power Co. 83/12/09 O'REILLY, J. P. Region 2, Office of Director 2pp 21584 029 24X  
Fiche 50-369, 83/12/09, 8312200514
- 8401040328 LER 83-111/03L-0 on 831117, detector voltage removed from source range detectors for channels N-31 & N-32, rendering channels inoperable Caused by personnel error & unclear procedure Detector voltage restored W/831216 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/16 O'REILLY, J. P. Region 2, Office of Director 2pp 21705 039 24X  
Fiche 50-369, 83/12/16, 8401040328
- 8401040332 LER 83-112/03L-0 on 831121, fire protection Zone EFA 150 declared inoperable when trouble alarm would not reset Cause of trouble alarm actuation not determined Fire detectors in zone cleaned, checked & adjusted W/831221 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/21 O'REILLY, J. P. Region 2, Office of Director 2pp 21707 102 24X  
Fiche 50-369, 83/12/21, 8401040332
- 8401040133 LER 83-113/03L-0 on 831124, trouble alarm for fire detection Zone EFA 162 received & would not reset Caused by moisture accumulation in detector base, resulting in corrosion Water source undetermined Detector replaced, W/831222 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/22 O'REILLY, J. P. Region 2, Office of Director, 2pp 21702 034 24X  
Fiche 50-369, 83/12/22, 8401040133
- 8401120226 LER 83-114/03L-0 on 831128, diesel generator load sequencer 1B declared inoperable Caused by component malfunction Sequencer test satisfactorily completed after adjusting timers W/831228 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/28 O'REILLY, J. P. Region 2, Office of Director 2pp 21793 335 24X  
Fiche 50-369, 83/12/28, 8401120226
- 8401120217 RD 369/83-115 on 831129, degradation of annulus Ventilation sys occurred Required info not yet available, Complete rept will be submitted by 840113  
TUCKER, H. B. Duke Power Co. 83/12/29 O'REILLY, J. P. Region 2, Office of Director 1p 21792 256, 24X Fiche 50-369, 83/12/29, 8401120217
- 8401120376 LER 83-116/03L on 831202, invalid fire alarm for Fire Detection Zone EFA 40 (control room) received Alarm would not reset Caused by dust & dirt accumulation Detector cleaned & adjusted W/831229 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/29 O'REILLY, J. P. Region 2, Office of Director, 2pp 21792 013, 24X  
Fiche 50-369, 83/12/29, 8401120376
- 8401130069 Updated LER 83-052/03X-1 on 830707, 10, 15 & 16, several fire detection zones declared inoperable due to invalid alarms Caused by bent contact on detector, dirt accumulation & detector base corrosion W/831230 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/30 O'REILLY, J. P. Region 2, Office of Director, 2pp 21802 346 24X  
Fiche 50-369, 83/12/30, 8401130069
- 8401240130 Updated LER 83-061/03X-1, on 830719, while in Mode 3, radiation monitor EMF-17 was in alarm due to increase in general background activity Caused by receipt of spent fuel from Oconee Trip setpoints set higher W/831230 ltr  
NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/12/30 O'REILLY, J. P. Region 2, Office of Director, 2pp 21913 143, 24X  
Fiche 50-369, 83/12/30, 8401240130
- 8401240480 Advises that mods to inadequate fire barriers between electrical penetration rooms in auxiliary bldg, described in 830928 ltr re RDs 369/83-72 & 370/83-44, rescheduled for completion by 840701.  
TUCKER, H. B. Duke Power Co. 84/01/04 O'REILLY, J. P. Region 2, Office of Director, 1p 21920 061 24X Fiche 50-369, 84/01/04, 8401240480

# DOCKETED ITEMS

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B40124000B RD 369/83-117 on B31209, control rod insertion limits exceeded Tech Specs Investigation & rept preparation incomplete Rept will be submitted by B40120  
TUCKER, H B Duke Power Co 84/01/06 O'REILLY, J P Region 2, Office of Director ip 21912 309 24X Fiche 50-369, 84/01/06, B40124000B

B401240119 LER 83-118/03L-0 on B31206 & 08, fire alarm for Fire Detection Zone EPA77 received & would not reset Cause of B31206 event was water accumulation in one detector Cause of B31208 event undetermined Detectors replaced W/B40106 ltr NARDCCI, P B., TUCKER, H B Duke Power Co 84/01/06 O'REILLY, J P Region 2, Office of Director 2pp 21913 208 24X Fiche 50-369, 84/01/06, B401240119

B401240290 Submits responses to NRC questions re util proposal to undertake Nelson Electric duties per Part 21 Proposal to apply only to purchases for new requirements, mod work & procurement of replacement parts after B30531  
TUCKER, H B Duke Power Co 84/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E Q, Licensing Branch 4 6pp 21920 193 24X Fiche 50-000, 84/01/13, B401240290

--B401240297 Procedure NPM7, "Procedure for Reporting of Defects of Noncompliance on Nuclear Orders"  
\* Duke Power Co 84/01/13 11pp 21920 199 24X Fiche 50-000, 84/01/13, B401240290

--B401240302 Rev 6 to Procedure GA-121, "NRC Reporting Requirements"  
HENRY, W D Duke Power Co 82/10/25 8pp 21920 212 24X Fiche 50-000, 84/01/13, B401240290

--B401240312 Rev 9 to Procedure PR-290, "NRC Reporting Requirements"  
HENRY, W D Duke Power Co 83/09/27 9pp 21920 220 24X Fiche 50-000, 84/01/13, B401240290

--B401240324 Rev 6 to Procedure R-5, "NRC Reporting Requirements"  
HENRY, W D Duke Power Co 82/10/25 10pp 21920 229 24X Fiche 50-000, 84/01/13, B401240290

B401260160 LER 83-119/03L-0 on B31214, invalid fire alarm for Fire Detection Zone EFA 76 received & alarm would not reset Caused by corrosion & dirt inside detector base Fire watch established Detector & base replaced W/B40113 ltr NARDCCI, P B., TUCKER, H B Duke Power Co 84/01/13 O'REILLY, J P Region 2, Office of Director 2pp 21956 037 24X Fiche 50-369, 84/01/13, B401260160

## V Operator Examinations

B401240136 Forwards response to B31221 Generic Ltr B3-40 re operator licensing exam schedule List of operator exams scheduled for FY84, B5, B6 & B7 encl  
TUCKER, H B Duke Power Co 84/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director BECKHAM, D Operator Licensing Branch 2pp 21910 289 24X Fiche 50-369, 84/01/17, B401240136

## DOCKET 50-370 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B401170414 Forwards IE Safeguards Insp Repts 50-369/83-29 & 50-370/83-36 on B30725-29 & notice of violation Description of safeguards mgt sys corrective actions requested Notice of violation & rept details withheld (ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 83/11/28 TUCKER, H B Duke Power Co 3pp 21828 310 24X Fiche 50-369, 83/11/28, B401170414

--B401170424 IE Safeguards Insp Rept 50-369/83-29 & 50-370/83-36 on B30725-29, Violation noted inadequate vital area barrier Details withheld (ref 10CFR73 21)  
TILLMAN, A Region 2, Office of Director 83/10/03 ip, 21828 313 24X Fiche 50-369, 83/11/28, B401170414

B401050486 Forwards IE Insp Repts 50-369/83-43 & 50-370/83-50 on B31031-1102 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/02 TUCKER, H B Duke Power Co, 2pp 21730 111 24X Fiche 50-369, 83/12/02, B401050486

--B401050492 IE Insp Repts 50-369/83-43 & 50-370/83-50 on B31031-1102 No violations noted Major areas inspected: emergency preparedness exercise  
CLINE, W E, Region 2, Office of Director 83/12/01, 10pp, 21730 113 24X Fiche 50-369, 83/12/02, B401050486

B401170484 Forwards exemption from requirements of 10CFR50, App E re annual emergency preparedness exercise, in response to B30309 & 1010 requests No exemption from 10CFR50 47 required  
EISENHUT, D O Division of Licensing 84/01/06 TUCKER, H B Duke Power Co 6pp 21844 271 24X Fiche 50-000, 84/01/06, B401170484

--B401170491 Exemption from requirements of App E to 10CFR50 re annual emergency preparedness exercise & provisions for training & exercising of licensee employees, including headquarters support personnel in radiation emergency matters  
EISENHUT, D O Division of Licensing 84/01/06 Duke Power Co, 5pp 21844 277 24X Fiche 50-000, 84/01/06, B401170484

B401170373 Ack receipt of B31221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-29 & 50-370/83-36  
O'REILLY, J P Region 2, Office of Director 84/01/13 TUCKER, H B Duke Power Co ip 21828 279 24X Fiche 50-369, 84/01/13, B401170373

--B401170381 Responds to NRC B31128 ltr re violations noted in IE Insp Repts 50-369/83-29 & 50-370/83-36 Corrective actions withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 83/12/21 O'REILLY, J P, Region 2, Office of Director ip 21828 280, 24X Fiche 50-369, 84/01/13, B401170373

B401310018 Forwards Rev 18 to security plan, Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 84/01/16 O'REILLY, J P Region 2, Office of Director ip 22023 342 24X Fiche 50-369, 84/01/16, B401310018

B401310071 Releases public version of rev to emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch ip 22032 294 24X Fiche 50-369, 84/01/18, B401310071

--B401310075 Public version of Rev 12 to emergency plan, W/B31212 ltr, MCINTOSH, M D., TUCKER, H B Duke Power Co 83/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E Q, Licensing Branch 4 33pp 22032 295 24X Fiche 50-369, 84/01/18, B401310071

## H General correspondence

B401240335 Informs that firm name of counsel for applicants/licensees charged from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds 84/01/19 CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X Fiche 50-000, 84/01/19, B401240335

## P Operating license stage documents & correspondence

B312050590 Application for amend to Licenses NPF-9 & NPF-17, changing surveillance requirements for diesel fuel oil in Tech Spec 4 B 1 1 2  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E Q, Licensing Branch 4 3pp 21379 327, 24X Fiche 50-369, 83/11/18, B312050590

--B312050595 Proposed Tech Spec changes re surveillance requirements for emergency diesel fuel oil sys  
\* Duke Power Co 83/09/23 23pp, 21379 330 24X Fiche 50-369, 83/11/18, B312050590

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related," Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05, Consolidated Edison Co of New York, Inc 16pp 21946 190, 24X Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D O, Division of Licensing 84/01/06, Consolidated Edison Co of New York, Inc, 18pp 21937 267, 24X Fiche 50-000, 84/01/06, B401090221

B401190431 Responds to Generic Ltr B3-41 re possible effects of fast cold starts on diesel generators, Diesel generators not sub to fast cold starts due to design features  
TUCKER, H B Duke Power Co, 84/01/09, DENTON, H R Office of Nuclear Reactor Regulation, Director ip 21849 228, 24X Fiche 50-369, 84/01/09, B401190431

## DOCKETED ITEMS

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 13pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401170414 Forwards IE Safeguards Insp Repts 50-369/B3-29 & 50-370/B3-36 on B30725-29 & notice of violation. Description of safeguards mgt sys corrective actions requested Notice of violation & rpt details withheld (ref 10CFR73.21)  
O'REILLY, J P Region 2, Office of Director B3/11/28 TUCKER, H B Duke Power Co 3pp 21828 310 24X Fiche 50-369, B3/11/28, B401170414

--B401170424 IE Safeguards Insp Rept 50-369/B3-29 & 50-370/B3-36 on B30725-29 Violation noted inadequate vital area barrier Details withheld (ref 10CFR73.21)  
TILLMAN, A Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety B3/10/03 1p 21828 313 24X Fiche 50-369, B3/11/28, B401170414

B401050486 Forwards IE Insp Repts 50-369/B3-43 & 50-370/B3-50 on B31031-1102 No violations noted  
DANCE, H C Division of Project & Resident Programs B3/12/02 TUCKER, H B Duke Power Co 2pp 21730 111 24X  
Fiche 50-369, B3/12/02, B401050486

B401050492 IE Insp Repts 50-369/B3-43 & 50-370/B3-50 on B31031-1102 No violations noted Major areas inspected emergency preparedness exercise  
CLINE, W E Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety B3/12/01 10pp 21730 113 24X Fiche 50-369, B3/12/02, B401050486

B401050327 Forwards IE Insp Repts 50-369/B3-41 & 50-370/B3-48 on B31031-1102 No violations noted  
DANCE, H C Division of Project & Resident Programs B3/12/05 TUCKER, H B Duke Power Co 2pp 21727 140 24X  
Fiche 50-369, B3/12/05, B401050327

B401050335 IE Insp Repts 50-369/B3-41 & 50-370/B3-48 on B31031-1102 No violations noted Major areas inspected reactor coolant chemistry, external exposure control & posting, labeling & control  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs B3/12/05 3pp 21727 142 24X Fiche 50-369, B3/12/05, B401050327

B401050345 Forwards IE Insp Repts 50-369/B3-42 & 50-370/B3-49 on B30920-1030 No violations noted  
DANCE, H C Division of Project & Resident Programs B3/12/06 TUCKER, H B Duke Power Co 2pp 21725 311 24X  
Fiche 50-369, B3/12/06, B401050345

--B401050362 IE Insp Repts 50-369/B3-42 & 50-370/B3-49 on B30920-1030 No violations noted Major areas inspected operations safety verification, maint activity, surveillance testing & licensee event followup.  
ORDERS, W, PIERSON, R Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs B3/12/05 7pp 21725 313 24X Fiche 50-369, B3/12/06, B401050345

B401090099 Forwards IE Insp Repts 50-369/B3-44 & 50-370/B3-51 on B31031-1120 No violation noted.  
DANCE, H C Division of Project & Resident Programs B3/12/15 TUCKER, H B Duke Power Co 2pp 21753 236 24X  
Fiche 50-369, B3/12/15, B401090099

--B401090104 IE Insp Repts 50-369/B3-44 & 50-370/B3-51 on B31031-1120 No violation noted Major areas inspected operations safety verification, surveillance testing & maint activities  
ORDERS, W, PIERSON, R Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs B3/12/15 4pp 21753 238 24X Fiche 50-369, B3/12/15, B401090099

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401240319 Ack receipt of B31014 & 1222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/B3-32 & 50-370/B3-39  
LEWIS, R C Division of Project & Resident Programs B4/01/12 TUCKER, H B Duke Power Co 1p 21913 234 24X  
Fiche 50-369, B4/01/12, B401240319

--B401240325 Supplis response to violations noted in IE Insp Repts 50-369/B3-32 & 50-370/B3-39 Corrective actions required documents posted in const portal on way to station radiation control zone  
TUCKER, H B Duke Power Co B3/12/22 O'REILLY, J P Region 2, Office of Director 2pp 21913 235 24X Fiche 50-369, B4/01/12, B401240319

--B401240348 Ack receipt of B31014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/B3-32 & 50-370/B3-39 Response to violation re bulletin boards in const portal evaluated during B31031-1102 insp  
LEWIS, R C Division of Project & Resident Programs B3/12/07 TUCKER, H B Duke Power Co 2pp 21913 237 24X  
Fiche 50-369, B4/01/12, B401240319

--B401240354 Ack receipt of B31014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/B3-32 & 50-370/B3-39  
DANCE, H C Division of Project & Resident Programs B3/11/08 TUCKER, H B Duke Power Co 1p 21913 239 24X  
Fiche 50-369, B4/01/12, B401240319

--B401240367 Responds to violations noted in IE Insp Repts 50-369/B3-32 & 50-370/B3-39 Corrective actions procedure changes implemented re radioactive matl shipments  
TUCKER, H B Duke Power Co B3/10/14 O'REILLY, J P Region 2, Office of Director 3pp 21913 240 24X Fiche 50-369, B4/01/12, B401240319

--B401240371 Forwards IE Insp Repts 50-369/B3-32 & 50-370/B3-39 on B30808-12 & notice of violation  
DANCE, H C Division of Project & Resident Programs B3/09/16 TUCKER, H B Duke Power Co 2pp 21913 243 24X  
Fiche 50-369, B4/01/12, B401240319

--B401240373 Notice of violation from insp on B30808-12  
\* Region 2, Office of Director B3/09/16 2pp 21913 245 24X  
Fiche 50-369, B4/01/12, B401240319

--B401240380 IE Insp Repts 50-369/B3-32 & 50-370/B3-39 on B30808-12 Violations noted failure of radioactive matl shipping personnel to obtain revised procedure prior to B30701-0808 shipments & failure to post documents per 10CFR19.11  
ALBRIGHT, R H Region 3, Office of Director BARR, K P Division of Engineering & Operational Programs B3/09/09 6pp 21913 247 24X Fiche 50-369, B4/01/12, B401240319

B401170373 Ack receipt of B31221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/B3-29 & 50-370/B3-36  
O'REILLY, J P Region 2, Office of Director B4/01/13 TUCKER, H B Duke Power Co 1p 21828 279 24X Fiche 50-369, B4/01/13, B401170373

--B401170381 Responds to NRC B31128 ltr re violations noted in IE Insp Repts 50-369/B3-29 & 50-370/B3-36 Corrective actions withheld (ref 10CFR73.21)  
TUCKER, H B Duke Power Co B3/12/21 O'REILLY, J P Region 2, Office of Director 1p 21828 280 24X Fiche 50-369, B4/01/13, B401170373



B312120114 IE Info Notice B4-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

#### R Periodic operating reports & related correspondence

B401200014 Monthly operating repts for Dec 1983 W/B40113 ltr  
REAVIS, J A , TUCKER, H B Duke Power Co 83/12/31 Director's  
Office, Office of Inspection and Enforcement 9pp 21864 281 24X  
Fiche 50-369, 83/12/31, B401200014

#### S Reportable occurrences, LERs & related correspondence

B401040334 LER B3-079/03L-O on B31114, while in Mode 1, pressurizer level  
instrumentation channel 11 indicated greater than 44 higher  
than other channels. Caused by component failure New fittings  
installed W/B31220 ltr  
NARDCCI, P B , ORDERS, W T Duke Power Co 83/12/20 O'REILLY, J P  
Region 2, Office of Director 2pp 21706 213 24X  
Fiche 50-370, 83/12/20, B401040334

B401040410 LER B3-078/03L-O on B31120, during attempt to perform  
airlock operability test, remote control unit for lower  
containment airlock leak rate monitor indicated loss of  
programming data. Data reentered W/B31220 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 83/12/20 O'REILLY, J P  
Region 2, Office of Director 2pp 21703 360 24X  
Fiche 50-370, 83/12/20, B401040410

B401040311 LER B3-082/03L-O on B31126, surveillance test on ice  
condenser intermediate deck door not performed Door declared  
inoperable. Caused by operator error Test performed  
satisfactorily on B31128 W/B31222 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21708 021 24X  
Fiche 50-370, 83/12/22, B401040311

B401040335 LER B3-081/03L-O on B31125, fire alarm for fire detection  
Zone EFA 1B8 received in control room & would not reset  
EFA 1B8 declared inoperable. Caused by dirt accumulation in  
one ionization type detector Detector replaced W/B31222 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21705 349 24X  
Fiche 50-370, 83/12/22, B401040335

B401040362 LER B3-080/03L-O on B31122, during investigation of high sump  
level alarm, RCS valve 2NC-56B found leaking between body &  
diaphragm. Caused by loosened valve bonnet Valve disassembled  
& valve diaphragm replaced W/B31222 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21706 312 24X  
Fiche 50-370, 83/12/22, B401040362

B401120375 LER B3-083/03L-O on B31130, during performance of ice  
condenser refrigeration sys valve stroke timing quarterly  
test, valve 2NF-22B failed to meet closure time of 15 s  
Caused by component malfunction Valve cycled, W/B31229 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 83/12/29 O'REILLY, J P  
Region 2, Office of Director 2pp 21792 011 24X  
Fiche 50-370, 83/12/29, B401120375

B401240480 Advises that mods to inadequate fire barriers between  
electrical penetration rooms in auxiliary bldg, described in  
B30928 ltr re RDs 369/83-72 & 370/83-44, rescheduled for  
completion by B40701  
TUCKER, H B Duke Power Co 84/01/04 O'REILLY, J P Region 2,  
Office of Director 1p 21920 061 24X Fiche 50-369, 84/01/04,  
B401240480

B401240287 LER B3-084/03L-O on B31206, during performance of chemical &  
val control sys valve stroke timing test, valve 2NV-B42A, C  
failed to close within required closure time. Caused by  
failed electrical contact W/B40103 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 84/01/05 O'REILLY, J P  
Region 2, Office of Director 2pp 21909 332 24X  
Fiche 50-370, 84/01/05, B401240287

B401240394 LER B3-085/03L-O on B31208, makeup frequency to val  
control tank increased & containment & equipment sump 2A  
pumped out several times, indicating leakage problem. Caused  
by component malfunction Sample line isolated W/B40106 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 84/01/06 O'REILLY, J P  
Region 2, Office of Director 2pp 21909 171 24X  
Fiche 50-370, 84/01/06, B401240394

B401240105 LER B3-086/03L-O on B31212 & 13, invalid fire alarm for Fire  
Detection Zone 107 received & would not reset. Caused by  
broken ionization chamber mounting pins Detector replaced  
W/B40111 ltr  
NARDCCI, P B Duke Power Co 84/01/11 O'REILLY, J P Region 2,  
Office of Director 2pp 21913 154 24X Fiche 50-370, 84/01/11,  
B401240105

B401240282 Updated final Significant Deficiency Rept SD-370/82-06 re  
evaluation of 1TT Barton Class IE transmitters exhibiting  
thermal nonrepeatability. Safety analyses involving  
protection functions using transmitters conservative  
TUCKER, H B Duke Power Co 84/01/11 O'REILLY, J P Region 2,  
Office of Director 5pp 21909 348 24X Fiche 50-370, 84/01/11,  
B401240282

B401240290 Submits responses to NRC questions re util proposal to  
undertake Nelson Electric duties per Part 21 Proposal to  
apply only to purchases for new requirements, mod work &  
procurement of replacement parts after B30331  
TUCKER, H B Duke Power Co 84/01/13 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G. Licensing Branch  
4 6pp 21920 193 24X Fiche 50-000, 84/01/13, B401240290

--B401240297 Procedure NPM7, "Procedure for Reporting of Defects of  
Noncompliance on Nuclear Orders " 1pp  
\* Duke Power Co 84/01/13 21920 199 24X  
Fiche 50-000, 84/01/13, B401240290

--B401240302 Rev 6 to Procedure QA-121, "NRC Reporting Requirements " 1pp  
HENRY, W O Duke Power Co 82/10/25 21920 212 24X  
Fiche 50-000, 84/01/13, B401240290

--B401240312 Rev 9 to Procedure PR-290, "NRC Reporting Requirements. " 7pp  
HENRY, W O Duke Power Co 83/09/27 21920 220 24X  
Fiche 50-000, 84/01/13, B401240290

--B401240324 Rev 6 to Procedure R-5, "NRC Reporting Requirements " 10pp  
HENRY, W O Duke Power Co 82/10/25 21920 229 24X  
Fiche 50-000, 84/01/13, B401240290

B401240437 LER B3-087/03L-O on B31215, while in Mode 1, during monthly  
functional test containment hydrogen analyzer calibr,  
analyzer 2B could not be satisfactorily calibr. Caused by  
faulty connection on amplifier control card W/B40113 ltr  
NARDCCI, P B , TUCKER, H B Duke Power Co 84/01/13 O'REILLY, J P  
Region 2, Office of Director 2pp 21915 188 24X  
Fiche 50-370, 84/01/13, B401240437

#### V Operator Examinations

B401240136 Forwards response to B31221 Generic Ltr B3-40 re operator  
licensing exam schedule List of operator exams scheduled for  
FY84: B5, B6 & B7 encl  
TUCKER, H B Duke Power Co 84/01/17 DENTON, H R Office of  
Nuclear Reactor Regulation, Director BECHHAM, O Operator Licensing  
Branch 2pp 21910 289 24X Fiche 50-369, 84/01/17, B401240136

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

##### E NRC Safety Evaluation Report (SER), supp's & correspondence

B401030444 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA  
SALLE COUNTY STATION, UNITS 1 AND 2 Docket Nos 50-373 And  
50-374 (Commonwealth Edison Company)  
\* Division of Licensing NUREG-0519 B07 83/12/31 44pp  
21692 134 24X Fiche 50-373, 83/12/31, B401030444

##### F Security, medical, emergency & fire protection plans

B401050055 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21742 352 24X Fiche 50-373, 83/12/28,  
B401050055

--B401050063 Public version of Rev 2 to Emergency Plan Implementing  
Procedure L2P-1360-2, "Use of Potassium Iodide (KI) as  
Thyroid Blocking Agent " W/B31203 ltr & revised index.  
\* Commonwealth Edison Co 83/11/17, Office of Nuclear Reactor  
Regulation, Director 15pp 21742:333 24X Fiche 50-373,  
83/12/28, B401050055

## DOCKETED ITEMS

8401060434 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21755 154 24X Fiche 50-373, 83/12/28, 8401060234

--8401060259 Public version of Rev 2 to Emergency Plan Implementing Procedure LZF-1200-4, "Classification of Liquid Release"  
Revised index encl  
\* Commonwealth Edison Co 83/11/04 10pp 21755 155 24X  
Fiche 50-373, 83/12/28, 8401060234

8401190163 Responds to 830930 ltr re Rev 15 to security plan. Plans consistent w/provisions of 10CFR30.34(p) & acceptable  
SCHWENGER, A. Licensing Branch 2 83/12/30 FARRAR, D. L.  
Commonwealth Edison Co 2pp 21870 351 24X Fiche 50-373, 83/12/30, 8401190163

8401230491 Notification of 840112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C. J. Region 3, Office of Director 84/01/05 REED, C.  
Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05, 8401230491

8401180163 Forwards "Part I Exercise Final Rept, LaSalle Nuclear Power Station Joint Radiological Emergency Exercise"  
Deficiencies did not detract from capability to protect public. Approval 350 will remain in effect  
KRIMM, R. W. Federal Emergency Management Agency 84/01/06  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 21840 312 24X Fiche 50-373, 84/01/06, 8401180163

--8401180174 "Part I Exercise Final Rept, LaSalle Nuclear Power Station Joint Radiological Emergency Exercise"  
\* Federal Emergency Management Agency 83/07/12 30pp  
21840 318 24X Fiche 50-373, 84/01/06, 8401180163.

81250309 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21952 184 24X Fiche 50-373, 84/01/18, 8401250309

8401250312 Forwards public version of revised emergency plan implementing procedures, including Procedures LZF-1200-5 re generating station emergency procedure guidelines for offsite protective actions & LZF-1310-1 re notifications  
HOLYOAK, R. H. Commonwealth Edison Co 83/10/25 Office of Nuclear Reactor Regulation, Director 7pp 21952 185 24X  
Fiche 50-373, 84/01/18, 8401250309

- 8401250314 Public version of revised emergency plan implementing procedures, including Procedures LZF-1200-5 re generating station emergency procedure guidelines for offsite protective actions & LZF-1310-1 re notifications  
\* Commonwealth Edison Co 84/01/17 74pp 21952 193 24X  
Fiche 50-373, 84/01/18, 8401250309

81310054 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22029 289 24X Fiche 50-373, 84/01/18, 8401310054.

--8401310058 Forwards public version of revised Emergency Procedures LZF-1330-21, "Determination of Reactor Coolant Chloride Sampling Sys" & LZF-1330-25, "Sampling of Reactor Coolant at High Radiation Sample Sys." Receipt form encl  
\* Commonwealth Edison Co 83/12/23 Office of Nuclear Reactor Regulation, Director 1p 22029 290 24X Fiche 50-373, 84/01/18, 8401310054

8401310064 Public version of revised Emergency Procedures LZF-1330-21, "Determination of Reactor Coolant Chloride Sampling Sys" & LZF-1330-25, "Sampling of Reactor Coolant at High Radiation Sample Sys."  
\* Commonwealth Edison Co 83/11/21 55pp 22029 292 24X  
Fiche 50-373, 84/01/18, 8401310054

81260293 Releases public version of revised emergency plan implementing procedure  
FELTON, J. M. Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21992 296 24X Fiche 50-373, 84/01/20, 81260293.

81260297 Public version of Rev 3 to Emergency Plan Implementing Procedure LZF-1210-1, "Hazardous Matl Incidents Reporting"  
LAWLESS, F. Commonwealth Edison Co 83/12/29 12pp 21992 297 24X Fiche 50-373, 84/01/20, 8401260293

## G Adjudicatory correspondence

8401100466 Addendum to petition for emergency relief per 10CFR2.206 re integrated leak rate testing. All documentation re integrated leak rate tests must be made public  
OQQOL, E. M. Affiliation Unknown 84/01/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21761 286 24X  
Fiche 50-000, 84/01/06, 8401100466

8401170322 Submits Joint intervenors opposition to util applications to permit hot sys testing (Modes 3 & 4) & low power operation. Design & const deficiencies should be corrected before add'l licensing authority granted  
REYNOLDS, J. R. Center for Law in the Public Interest REYNOLDS, J. R.  
Joint Intervenors - Diablo Canyon 84/01/13 PALLADINO, N. GILINKBY, V., ROBERTS, T. Commissioners 11pp 21831 159 24X  
Fiche 50-275, 84/01/13, 8401170322

## J Insurance &amp; indemnity information

8401060534 Unexecuted Amend 4 to Indemnity Agreement B-84  
SALTZMAN, J. Assistant Director for State & License Relations  
83/12/16 3pp 21755 131 24X Fiche 50-373, 83/12/16, 8401060534

8401090504 Forwards Amend 4 to Indemnity Agreement B-84  
OSTER, J. Commonwealth Edison Co 84/01/03 SALTZMAN, J. Assistant Director for State & License Relations 2pp 21750 360 24X  
Fiche 50-373, 84/01/03, 8401090504

8401200141 Forwards Endorsement 4 to NELIA Certificates N-1, 2, 3, 29, 30, 42, 43 & 71 & MAELU Certificates M-1, 2, 3, 29, 30, 42-43 & 71  
OSTER, J. Commonwealth Edison Co 84/01/09 SALTZMAN, J. Assistant Director for State & License Relations 17pp 21865 332 24X  
Fiche 50-000, 84/01/09, 8401200141

8401200184 Forwards listed endorsements to NELIA Policies NF-43, 187, 201, 253 & 277 & MAELU Policies MF-22, 54, 64 & 104  
OSTER, J. Commonwealth Edison Co 84/01/09 SALTZMAN, J. Assistant Director for State & License Relations 19pp 21863 232 24X  
Fiche 50-000, 84/01/09, 8401200184

## P Operating license stage documents &amp; correspondence

8401110165 Notification of 840104 meeting w/ Z. Raythblatt in Bethesda, MD to discuss integrated leak rate testing  
BOURNIA, A. Licensing Branch 2 83/12/27 SCHWENGER, A. Licensing Branch 2 3pp 21794 360 24X Fiche 50-373, 83/12/27, 8401110165

8401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection implementation will vary at each facility  
SWARTZ, E. D. Commonwealth Edison Co 83/12/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche 50-000, 83/12/29, 8401030229

8401060271 Application for emergency change to Tech Specs re control rod drive coupling & control rod operability. Change allows mode changes w/affected control rod inserted & disarmed  
SCHROEDER, C. W. Commonwealth Edison Co 84/01/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 21741 269 24X Fiche 50-373, 84/01/04, 8401060271

--8401060288 Proposed Tech Specs for control rod operability, changing applicability of Spec 3 O 4 provisions. Significant hazards consideration encl  
\* Commonwealth Edison Co 84/01/04 6pp 21741 274 24X  
Fiche 50-373, 84/01/04, 8401060271

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPEs for power reactors re NRC use of terms, "important to safety" & "safety-related" Bvc list encl  
EISENHUT, D. G. Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090142 Application for amend to License NPF-11, documenting 840104 handwritten emergency change to Tech Spec on control rod drive coupling & control rod operability.  
SCHROEDER, C. W. Commonwealth Edison Co 84/01/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 21749 203 24X Fiche 50-373, 84/01/05, 8401090142

--8401090145 Proposed Tech Specs re control rod drive coupling & control rod operability. Significant hazards consideration encl.  
\* Commonwealth Edison Co 84/01/05 9pp 21749 207 24X  
Fiche 50-373, 84/01/05, 8401090142

# DOCKETED ITEMS

261

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401170523 Confirms B40104 telephone authorization re changes to Tech Spec Paragraphs 3 i 3 1 & 3 i 3 4, requested by B40104 ltr  
Formal license amend, safety evaluation & FR notice being processed  
NOVAK, T M Assistant Director for Licensing B4/01/09 FARRAR, D L  
Commonwealth Edison Co 2pp 21844 358 24X Fiche 50-373,  
B4/01/09, B401170523

B401170339 Responds to Generic Ltr B3-41, "Fast Cold Starts of Diesel Generators" Prelubrication w/some warning provided, therefore, generators not subjected to cold starts  
BARNES, P L Commonwealth Edison Co B4/01/10 EISENHUT, D O  
Division of Licensing 1p 21829 341 24X Fiche 50-000, B4/01/10, B401170339

B401230288 Retransmits CW Schroeder B31201 ltr to HR Denton correcting typographical error re multiple failure concerns Potential radiological insult associated w/special scenario event trivial w/respect to 10CFR100 guidelines  
SCHROEDER, C W Commonwealth Edison Co B4/01/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21882 325  
24X Fiche 50-373, B4/01/11, B401230288

B401230338 Modifies wording in request for change to Tech Specs re diesel generator fast starts performed at least once per 184 days in surveillance testing All other starts shall be preceded by engine prelubrication period  
SCHROEDER, C W Commonwealth Edison Co B4/01/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21878 234  
24X Fiche 50-373, B4/01/11, B401230338

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21746 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401230424 Application for amend to License NPF-11, revising Tech Specs to reflect changes incorporated into Unit 2 Tech Specs on B31216 Class II amend fee encl  
SCHROEDER, C W Commonwealth Edison Co B4/01/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21878 001  
24X Fiche 50-373, B4/01/13, B401230424

--B401230433 Proposed Tech Specs reflecting changes incorporated into Unit 2 Tech Specs approved on B31216  
\* Commonwealth Edison Co B4/01/13 212pp 21878 003 24X  
Fiche 50-373, B4/01/13, B401230433

B401260200 Summary of B40104 meeting w/Z Reutblatt of EXTRAN, Inc re available data base for 10CFR50, App J containment integrated leak tests at facility, per EM 0001 B31129 petitions  
SCHWENGER, A Operating Reactors Branch 2, B4/01/17 Operating  
Reactors Branch 2 5pp 21971 324 24X Fiche 50-373, B4/01/17, B401260200

## G Inspection reports, IE Bulletins & correspondence

B401230149 Requests mitigation of civil penalty proposed in B30809 notice of violation Contention that previous noncompliance items should have identified potential for violation appears in error  
REED, C Commonwealth Edison Co B3/09/06 KEPLER, J O Region 3,  
Office of Director 2pp 21885, 003 24X Fiche 50-373, B3/09/06, B401230149

B401230233 Responds to notice of violation & proposed imposition of civil penalty re mispositioned breaker isolation valve in suppression pool to drywell vacuum Double verification of safety-related equipment lineup instituted  
REED, C Commonwealth Edison Co B3/09/06 KEPLER, J O Region 3,  
Office of Director 14pp, 21884 063 24X Fiche 50-373, B3/09/06, B401230233

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060130 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401040533 Suppls response to IE Bulletin B3-06 re nonconforming matls supplied by Tube-Line Corp Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements  
BARNES, P L Commonwealth Edison Co B3/12/20 KEPLER, J O Region 3, Office of Director 3pp 21714 036 24X Fiche 50-000, B3/12/20, B401040533

B401040268 Ack receipt of B31214 ltr informing NRC of actions taken in response to B31128 confirmatory action ltr re ethylene-propylene soft seats on feedwater check valves Actions will be examined during future insp  
SPESARD, R L Division of Engineering B3/12/27 REED, C  
Commonwealth Edison Co 1p 21701 335 24X Fiche 50-373, B3/12/27, B401040268

--B401040278 Responds to B31128 confirmatory action ltr re ethylene-propylene soft seats on inboard 24-inch feedwater check valves Actions A-D fulfilled Current status on Action E provided  
SCHROEDER, C W Commonwealth Edison Co B3/12/14 KEPLER, J O Region 3, Office of Director 13pp 21701 336 24X  
Fiche 50-373, B3/12/27, B401040268

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B401060231 Ack receipt of B31220 ltr & check in amount of \$40,000 as payment of civil penalty imposed by B31130 order  
AXELRAD, J A Director's Office, Office of Inspection and Enforcement B3/12/30 O'CONNOR, J J Commonwealth Edison Co 2pp 21735 167 24X Fiche 50-373, B3/12/30, B401060231

B401270359 Forwards IE Insp Repts 50-373/B3-49 & 50-374/B3-52 on B31118-1216 & notice of violation  
SHAFFER, W D Region 3, Office of Director B4/01/06 REED, C,  
Commonwealth Edison Co 2pp 21975 325 24X Fiche 50-373, B4/01/06, B401270359

--B401270361 Notice of violation from insp on B31118-1216  
SHAFFER, W D Region 3, Office of Director B4/01/06 2pp, 21975, 327 24X Fiche 50-373, B4/01/06, B401270359

--B401270366 IE Insp Repts 50-373/B3-49 & 50-374/B3-52 on B31118-1216 Noncompliance noted failure to perform surveillance test, inadequate review of post-mod testing requirements & Tech Spec violations  
GULDEMOND, W O, GUTHRIE, S C, EVANS, C D Region 3, Office of Director B4/01/04 22pp, 21975 329 24X Fiche 50-373, B4/01/06, B401270359

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co of New York, Inc 122pp, 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401230285 Ack receipt of B40105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/B3-48, NORELUB, C E Division of Project & Resident Programs B4/01/13, REED, C, Commonwealth Edison Co 1p 21884 279, 24X  
Fiche 50-373, B4/01/13, B401230285

--B401230294 Responds to NRC B31206 ltr re violations noted in IE Insp Rept 50-373/B3-48, Corrective actions: drywell pneumatic sys suction downstream isolation valve IIN001B repositioned & equipment attendants trained on proper valve operation.  
FARRAR, D L Commonwealth Edison Co B4/01/05 KEPLER, J O Region 3, Office of Director, 3pp 21884 280 24X  
Fiche 50-373, B4/01/13, B401230285

## DOCKETED ITEMS

8401230315 Ack receipt of 831222 & 27 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-50 & 50-374/83-53 Justification for restart of Unit 1 & continued operation through first cycle acceptable NORELIOUS, C E Division of Project & Resident Programs 84/01/13 REED, C Commonwealth Edison Co 2pp 21883 151 24X Fiche 50-373,84/01/13,8401230315

--8401230334 Supp's 831222 response to NRC, per 831223 telcon, re violations noted in IE Insp Rept 50-373/83-50 Add'l info re adequacy of visual insp techniques to determine condition of cables at higher elevations of drywell provided SCHROEDER, C W Commonwealth Edison Co 83/12/27 KEPLER, J O Region 3, Office of Director 2pp 21883 153 24X Fiche 50-373,84/01/13,8401230315

--8401230339 Forwards "Rept on Unit 1 High Drywell Temp," as committed to during 831121 meeting & documented in IE Insp Repts 50-373/83-50 & 50-374/83-53 Drywell heating problem in context of short-term fixes addressed SCHROEDER, C W Commonwealth Edison Co 83/12/22 KEPLER, J O Region 3, Office of Director 2pp 21883 155 24X Fiche 50-373,84/01/13,8401230315

--8401230342 "Rept on Unit 1 High Drywell Temp" \* Commonwealth Edison Co 83/12/22 23pp 21883 157 24X Fiche 50-373,84/01/13,8401230315

8401230351 Ack receipt of 840105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-42 & 50-374/83-48 NORELIOUS, C E Division of Project & Resident Programs 84/01/13 REED, C Commonwealth Edison Co 1p 21884 253 24X Fiche 50-373,84/01/13,8401230351

--8401230372 Responds to NRC 831206 ltr re violations noted in IE Insp Repts 50-373/83-42 & 50-374/83-46 Corrective actions: jumper authorized & installed on safety-related buses from Unit 2 undervoltage auxiliary transformer FARRAR, D L Commonwealth Edison Co 84/01/05 KEPLER, J O Region 3, Office of Director 5pp 21884 254 24X Fiche 50-373,84/01/13,8401230351

01300022 Forwards IE Insp Repts 50-373/83-51 & 50-374/83-50 on 831102-1215 & notice of violation STREETER, J F Region 3, Office of Director 84/01/13 REED, C Commonwealth Edison Co 2pp 21999 240 24X Fiche 50-373,84/01/13,8401300022

8401300024 Notice of violation from Insp on 831102-1215 STREETER, J F Region 3, Office of Director 84/01/13 1p 21999 242 24X Fiche 50-373,84/01/13,8401300022

--8401300026 IE Insp Repts 50-373/83-51 & 50-374/83-50 on 831102-1215 Noncompliance noted failure to follow procedures during secondary containment integrity test LANKSBURY, R D, REYES, L A, STREETER, J F Region 3, Office of Director 84/01/14 5pp 21999 243 24X Fiche 50-373,84/01/13,8401300022

12120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

11230273 Ack receipt of 840103 ltr informing NRC of steps taken to correct open items noted in IE Insp Repts 50-373/83-46 & 50-374/83-39 STREETER, J F Region 3, Office of Director 84/01/16 REED, C Commonwealth Edison Co 1p 21884 285 24X Fiche 50-373,84/01/16,8401230273

401230306 Responds to NRC 831116 ltr re open items noted in IE Insp Repts 50-373/83-46 & 50-374/83-39 Corrective actions sys operational analysis dept test procedures will be enhanced to delineate min documentation requirements, FARRAR, D L Commonwealth Edison Co 84/01/03 KEPLER, J O Region 3, Office of Director 4pp 21884 286 24X Fiche 50-373,84/01/16,8401230273

120116 IE Info Notice 84-03, "Compliance W/Conditions of License & ification of Disability by Licensed Operators" Svc list 3

JAN, E L Division of Emergency Preparedness & Engineering (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

17 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valve Used Only During Cold Shutdowns" Svc list encl H.E.L. Division of Emergency Preparedness & Engineering (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R Periodic operating reports & related correspondence

8401120215 Monthly operating rept for Nov 1983 W/831209 ltr LIN, D, DIEDERICH, G J Commonwealth Edison Co 83/11/30 NRC - No Detailed Affiliation Given 24pp 21794 025 24X Fiche 50-373,83/11/30,8401120215

8401170402 Monthly operating rept for Dec 1983 W/840105 ltr LIN, D L, DIEDERICH, G J Commonwealth Edison Co 83/12/31 NRC - No Detailed Affiliation Given 15pp 21828 295 24X Fiche 50-373,83/12/31,8401170402

#### S Reportable occurrences, LERs & related correspondence

8401130290 LER 83-148/03L-0 on 831118 bus 142V deenergized & switchgear 136X equipment failed to loadshed Caused by main sensing contact welding closed Contact separated & burnished W/831216 ltr HIETALA, J J, DIEDERICH, G J Commonwealth Edison Co 83/12/16 KEPLER, J O Region 3, Office of Director 3pp 21801 124 24X Fiche 50-373,83/12/16,8401130290

8401060268 LER 83-149/03L-0 on 831207, setpoint for reactor low water level switch 1821-NO24C exceeded Tech Spec value Cause could not be determined Switch immediately recalibr W/831220 ltr LINTAKAS, A, DIEDERICH, G J Commonwealth Edison Co 83/12/20 KEPLER, J O Region 3, Office of Director 3pp 21740 149 24X Fiche 50-373,83/12/20,8401060268

8401050437 LER 83-150/01T-0 on 831212, Trip Function 3 a & 4 a for "Detector Not Full In" test not performed Caused by faulty technique to identify requirements New procedures will be written to satisfy requirements W/831222 ltr WELSH, D J, DIEDERICH, G J Commonwealth Edison Co 83/12/23 KEPLER, J O Region 3, Office of Director 4pp 21729 341 24X Fiche 50-373,83/12/23,8401050437

8401130341 LER 83-151/03L-0 on 831128, Functional Test LIG-NR-02, required for Operating Conditions 2-5 due 831125 not performed until 831128 Caused by personnel error B stronger emphasis on surveillance program implemented W/831223 ltr WELSH, D J, DIEDERICH, G J Commonwealth Edison Co 83/12/23 KEPLER, J O Region 3, Office of Director 3pp 21798 282 24X Fiche 50-373,83/12/23,8401130341

8401060404 LER 83-152/03L-0 on 831130, shutdown cooling inboard isolation valve IE12-F009 exceeded allowable leakage limit Caused by bottom seat ring sealing surface not adequately flat Ring machined to assure flatness W/831230 ltr DUB, R, DIEDERICH, G J Commonwealth Edison Co 83/12/30 KEPLER, J O Region 3, Office of Director 3pp 21740 355 24X Fiche 50-373,83/12/30,8401060404

8401160261 LER 83-153/01T-0 on 831227, OA diesel fire pump damaged due to reverse rotation Caused by wood block keeping OA diesel fire pump discharge check valve open, causing pump & attached engine to rotate backwards W/840110 ltr POSTER, J, DIEDERICH, G J Commonwealth Edison Co 84/01/10 KEPLER, J O Region 3, Office of Director 5pp 21814 177 24X Fiche 50-373,84/01/10,8401160261

8401230404 LER 83-154/03L-0 on 831214, while performing LES-EH-01, reactor protection sys limit switch 1C71-NO06E, for turbine stop valve 2, found out of spec Caused by loose set screw coupling limit switch to actuating arm W/840110 ltr TOKARZ, J, DIEDERICH, G J Commonwealth Edison Co 84/01/10 KEPLER, J O Region 3, Office of Director 4pp 21879 129 24X Fiche 50-373,84/01/10,8401230404

8401230258 PNO-111-84-007, on 840116, flexible metallic joint in steam exhaust sys from turbine ruptured, causing loss of vacuum in condenser & reactor shutdown Repairs to flexible metallic joint to take 2-3 days MADISON, A, SHAFER, W Region 3, Office of Director 84/01/05 1p 21883 362 24X Fiche 50-373,84/01/17,8401230258

#### DOCKET 50-374 LABALLE COUNTY STATION, UNIT 2

#### A Application/construction stage documents & correspondence

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EIBENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000,84/01/05,8401050382

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HARRISON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B401030446 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA SALLE COUNTY STATION, UNITS 1 AND 2 Docket Nos 50-373 And 50-374 (Commonwealth Edison Company)  
\* Division of Licensing NUREG-0919 507 83/12/31 64pp 21692 134 24X Fiche 50-373, 83/12/31, B401030446

#### F Security, medical, emergency & fire protection plans

B401050055 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21742 352 24X Fiche 50-373, 83/12/28, B401050055

--B401050063 Public version of Rev 2 to Emergency Plan Implementing Procedure L2P-1330-2, "Use of Potassium Iodide (KI) as Thyroid Blocking Agent" W/831203 ltr & revised index  
\* Commonwealth Edison Co 83/11/17 Office of Nuclear Reactor Regulation, Director 13pp 21742 353 24X Fiche 50-373, 83/12/28, B401050055

B401060234 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21755 154 24X Fiche 50-373, 83/12/28, B401060234

--B401060239 Public version of Rev 2 to Emergency Plan Implementing Procedure L2P-1200-4, "Classification of Liquid Release" Revised index encl  
\* Commonwealth Edison Co 83/11/04 10pp 21755 155 24X Fiche 50-373, 83/12/28, B401060234

B401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection implementation will vary at each facility  
SHARITZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21690 283 24X Fiche 50-000, 83/12/29, B401030229

B401190163 Responds to 830930 ltr re Rev 15 to security plan Plans consistent w/provisions of 10CFR50 34(p) & acceptable  
SCHWENCER, A Licensing Branch 2 83/12/30 FARRAR, D L Commonwealth Edison Co 2pp 21870 351 24X Fiche 50-373, 83/12/30, B401190163

B401230491 Notification of B40112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05, B401230491

B401180163 Forwards "Part I Exercise Final Rept, LaSalle Nuclear Power Station Joint Radiological Emergency Exercise"  
Deficiencies did not detract from capability to protect public Approval 350 will remain in effect  
KRIKH, R W Federal Emergency Management Agency 84/01/06 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 21840 312 24X Fiche 50-373, 84/01/06, B401180163

--B401180174 "Part I Exercise Final Rept, LaSalle Nuclear Power Station Joint Radiological Emergency Exercise"  
\* Federal Emergency Management Agency, 83/07/12 30pp 21840 318 24X Fiche 50-373, 84/01/06, B401180163

B401250309 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21952 184 24X Fiche 50-373, 84/01/18, B401250309

--B401250312 Forwards public version of revised emergency plan implementing procedures, including Procedures L2P-1200-5 re generating station emergency procedure guidelines for offsite protective actions & L2P-1310-1 re notifications  
HOLYOAK, R H Commonwealth Edison Co 83/10/25 Office of Nuclear Reactor Regulation, Director 7pp 21952 185 24X Fiche 50-373, 84/01/18, B401250309

--B401250314 Public version of revised emergency plan implementing procedures, including Procedures L2P-1200-5 re generating station emergency procedure guidelines for offsite protective actions & L2P-1310-1 re notifications  
\* Commonwealth Edison Co 84/10/17 74pp 21952 193 24X Fiche 50-373, 84/01/18, B401250309

B401310054 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 22029 289 24X Fiche 50-373, 84/01/18, B401310054

--B401310058 Forwards public version of revised Emergency Procedures L2P-1330-21, "Determination of Reactor Coolant Chloride Sampling Sys" & L2P-1330-25, "Sampling of Reactor Coolant at High Radiation Sample Sys" Receipt Form encl  
\* Commonwealth Edison Co 83/12/23 Office of Nuclear Reactor Regulation, Director 1p 22029 290 24X Fiche 50-373, 84/01/18, B401310054

--B401310064 Public version of revised Emergency Procedures L2P-1330-21, "Determination of Reactor Coolant Chloride Sampling Sys" & L2P-1330-25, "Sampling of Reactor Coolant at High Radiation Sample Sys"  
\* Commonwealth Edison Co 83/11/21 55pp 22029 292 24X Fiche 50-373, 84/01/18, B401310054

B401260293 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21992 296 24X Fiche 50-373, 84/01/20, B401260293

--B401260297 Public version of Rev 3 to Emergency Plan Implementing Procedure L2P-1210-1, "Hazardous Matl Incidents Reporting"  
LAWLESS, F Commonwealth Edison Co 83/12/29 12pp 21992 297 24X Fiche 50-373, 84/01/20, B401260293

#### G Adjudicatory correspondence

B401100466 Addendum to petition for emergency relief per 10CFR2 206 re integrated leak rate testing All documentation re integrated leak rate tests must be made public  
ODDOL, E M Affiliation Unknown 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21761 286 24X Fiche 50-000, 84/01/06, B401100466

#### J. Insurance & indemnity information

B401060534 Unexecuted Amend 4 to Indemnity Agreement B-84  
BALTZMAN, J Assistant Director for State & License Relations 83/12/16 3pp 21755 131 24X Fiche 50-373, 83/12/16, B401060534

B401190003 Forwards License NPF-1B, notice of issuance & Amend 4 to Indemnity Agreement B-84 Operation restricted to power levels not to exceed 5% of full power pending Commission approval W/o Suppl 7 to SER.  
EISENHUT, D O Division of Licensing 83/12/16 FARRAR, D L Commonwealth Edison Co 3pp 21870 327 24X Fiche 50-374, 83/12/16, B401190003

B401090037 Requests change in annual indemnity fee for License NPF-1B Power level of 5% achieved.  
DINITZ, I Assistant Director for State & License Relations 83/12/30 PUGLISE, A NRC - No Detailed Affiliation Given 1p 21757 282 24X Fiche 50-374, 83/12/30, B401090037

B401090504 Forwards Amend 4 to Indemnity Agreement B-84  
OSTER, J Commonwealth Edison Co 84/01/03 BALTZMAN, J Assistant Director for State & License Relations 2pp 21750 360 24X Fiche 50-373, 84/01/03, B401090504

#### P Operating license stage documents & correspondence

B401190003 Forwards License NPF-1B, notice of issuance & Amend 4 to Indemnity Agreement B-84 Operation restricted to power levels not to exceed 5% of full power pending Commission approval W/o Suppl 7 to SER  
EISENHUT, D O Division of Licensing 83/12/16 FARRAR, D L Commonwealth Edison Co 3pp 21870 327 24X Fiche 50-374, 83/12/16, B401190003

--B401190004 License NPF-1B for facility.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/12/16 16pp 21870 330 24X Fiche 50-374, 83/12/16, B401190003

## DOCKETED ITEMS

--B401190005 Notice of issuance of License NPF-1B Authorization to operate beyond 3X full power will require specific Commission approval  
SCHWENCER, A Licensing Branch 2 83/12/16 3pp 21870 346 24X  
Fiche 50-374, 83/12/16, 8401190003

840110165 Notification of 840104 meeting w/2 Reytblatt in Bethesda, MD to discuss integrated leak rate testing  
BOURNIA, A Licensing Branch 2 83/12/27 SCHWENCER, A Licensing Branch 2 3pp 21794 360 24X Fiche 50-373, 83/12/27, 840110165

840109022i Generic Ltr 84-02 to all applicants for GLs & full power authorizations re notice of meeting on facility staffing  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 840109022i

8401170339 Response to Generic Ltr 83-43, "Fast Cold Starts of Diesel Generators" Prelubrication w/some warning provided, therefore, generators not subjected to cold starts  
BARNES, P L Commonwealth Edison Co 84/01/10 EISENHUT, D O Division of Licensing 1p 21829 341 24X Fiche 50-000, 84/01/10, 8401170339

8401230288 Retransmits CW Schroeder 831201 ltr to MR Denton correcting typographical error re multiple failure concerns Potential radiological insult associated w/special scenario event trivial w/respect to IOCFR100 guidelines.  
SCHROEDER, C W Commonwealth Edison Co 84/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21882 325 24X Fiche 50-373, 84/01/11, 8401230288.

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for GLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

11260200 Summary of 840104 meeting w/2 Reytblatt of EXTRAN, Inc re available data base for IOCFR50, App J containment integrated leak tests at Facility; per EM Regol 831129 petitions  
SCHWENCER, A Operating Reactors Branch 2 84/01/17 Operating Reactors Branch 2 5pp 21971 324 24X Fiche 50-373, 84/01/17, 101260200

#### Inspection reports, IE Bulletins & correspondence

31060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR.  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLE, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

- 3401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040.

1040533 Supply response to IE Bulletin 83-06 re nonconforming matls applied by Tube-Line Corp. Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements  
BARNES, P L Commonwealth Edison Co 83/12/20 KEPLER, J O Region 3, Office of Director 3pp 21714 036 24X Fiche 50-000, 83/12/20, 8401040533

401040268 Ack receipt of 831214 ltr informing NRC of actions taken in response to 831128 confirmatory action ltr re ethylene-propylene soft seats on feedwater check valves Actions will be examined during future insp.  
BRESARD, R L Division of Engineering 83/12/27 REED, C Commonwealth Edison Co 1p 21701 335 24X Fiche 50-373, 83/12/27, 8401040268

-8401040278 Responds to 831128 confirmatory action ltr re ethylene-propylene soft seats on inboard 24-inch feedwater check valves. Actions A-D fulfilled Current status on Action E provided.  
SCHROEDER, C W Commonwealth Edison Co 83/12/14 KEPLER, J O Region 3, Office of Director 13pp 21701 336 24X Fiche 50-373, 83/12/27, 8401040268.

112120090 IE Bulletin 83-08, "Electrical Circuit Breakers /Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys" Svc list encl.  
JEYDANO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 24pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401270359 Forwards IE Insp Repts 50-373/83-49 & 50-374/83-52 on 831118-1216 & notice of violation  
SHAFFER, W D Region 3, Office of Director 84/01/06 REED, C Commonwealth Edison Co 2pp 21975 325 24X Fiche 50-373, 84/01/06, 8401270359

--8401270364 IE Insp Repts 50-373/83-49 & 50-374/83-52 on 831118-1216 Noncompliance noted failure to perform surveillance test, inadequate review of post-mod testing requirements & Tech Spec violations  
GULDEMOND, W O, GUTHRIE, S C, EVANS, C D Region 3, Office of Director 84/01/04 22pp 21975 329 24X Fiche 50-373, 84/01/06, 8401270359

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401230315 Ack receipt of 831222 & 27 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-50 & 50-374/83-53 Justification for restart of Unit 1 & continued operation through first cycle acceptable  
NORELIUS, C E Division of Project & Resident Programs 84/01/13 REED, C Commonwealth Edison Co 2pp 21883 151 24X  
Fiche 50-373, 84/01/13, 8401230315

8401230351 Ack receipt of 840105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-42 & 50-374/83-48  
NORELIUS, C E Division of Project & Resident Programs 84/01/13 REED, C Commonwealth Edison Co 1p 21884 233 24X  
Fiche 50-373, 84/01/13, 8401230351

--8401230372 Responds to NRC 831206 ltr re violations noted in IE Insp Repts 50-373/83-42 & 50-374/83-46 Corrective actions jumper authorized & installed on safety-related buses from Unit 2 undervoltage auxiliary transformer  
FARRAR, D L Commonwealth Edison Co 84/01/05 KEPLER, J O Region 3, Office of Director 5pp 21884 254 24X  
Fiche 50-373, 84/01/13, 8401230351

8401300022 Forwards IE Insp Repts 50-373/83-51 & 50-374/83-50 on 831102-1215 & notice of violation.  
STREETER, J F Region 3, Office of Director 84/01/13 REED, C Commonwealth Edison Co 2pp 21999 240 24X Fiche 50-373, 84/01/13, 8401300022.

--8401300024 Notice of violation from insp on 831102-1215  
STREETER, J F Region 3, Office of Director 84/01/13 1p 21999 242 24X Fiche 50-373, 84/01/13, 8401300022

--8401300026 IE Insp Repts 50-373/83-51 & 50-374/83-50 on 831102-1215 Noncompliance noted failure to follow procedures during secondary containment integrity test  
LANKSBURY, R D, REYES, L A, STREETER, J F Region 3, Office of Director 84/01/14 3pp 21999 243 24X Fiche 50-373, 84/01/13, 8401300022

8312120114 IE Info Notice 84-05, "Exercise Frequency," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401230273 Ack receipt of 840103 ltr informing NRC of steps taken to correct open items noted in IE Insp Repts 50-373/83-46 & 50-374/83-39  
STREETER, J F Region 3, Office of Director 84/01/16 REED, C Commonwealth Edison Co 1p 21884 285 24X Fiche 50-373, 84/01/16, 8401230273

--8401230306 Responds to NRC 831116 ltr re open items noted in IE Insp Repts 50-373/83-46 & 50-374/83-39 Corrective actions, site operational analysis dept test procedures will be enhanced to delineate min documentation requirements  
FARRAR, D L Commonwealth Edison Co 84/01/03 KEPLER, J O Region 3, Office of Director 4pp 21884 286 24X  
Fiche 50-373, 84/01/16, 8401230273



8312120115 IE Info Notice 84-03: "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120115

8312120117 IE Info Notice 84-04: "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

#### R. Periodic operating reports & related correspondence

8401090097 TECHNICAL SPECIFICATIONS FOR LASALLE COUNTY STATION, UNIT NO 2 Docket No 50-374 (Commonwealth Edison Company)  
HOFFMAN, D R Division of Licensing NUREG-1013 83/12/31 484pp 21745 001 24X Fiche 50-374,83/12/31,8401090097

#### S Reportable occurrences, LERs & related correspondence

8401050413 Final deficiency rept re defective GE HMA relays Initially reported on 830805 Two relays found to have insufficient armature clearance Adjustments made  
SCHROEDER, C W Commonwealth Edison Co 83/12/22 KEPLER, J O Region 3, Office of Director ip 21731 046 24X Fiche 50-374,83/12/22,8401050413

#### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8401250015 Partial response to FOIA request for all 1982 BECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 005 24X Fiche: 50-000,83/10/18,8401250015

--8204220376 Forwards info re sua sponte issue, whether addl primary sys depressurization capability should be added to plant design  
MALBACH, M O Office of the General Counsel BECY-82-160 82/04/19 80pp 21963 075 24X Fiche 50-000,83/10/18,8401250015

--8206300371 Discusses Carole Burstein suit seeking injunction to enjoin NRC from considering granting OL to LAPL Motion planned to dismiss suit for lack of jurisdiction & finality failure to exhaust administrative remedies  
SHULMAN, H J Office of the General Counsel BECY-82-263 82/06/24 2pp 21964 313 24X Fiche 50-000,83/10/18,8401250015

8401040252 Outlines procedures for reporting info promptly to region by using given telephone numbers for ofc & outside-of-ofc hours Util urged to use numbers  
COLLINS, J T Region 4, Office of Director 83/12/19 LEDDICK, R S Louisiana Power & Light Co 2pp 21701 172 24X Fiche 50-382,83/12/19,8401040252

8401040210 Informs of redesign of component cooling water sys to cure concerns of Generic Ltr 83-10A re TMI Action Item II K 3 5, "Automatic Trip of Reactor Coolant Pumps" & of inadvertent safety injection actuation signal  
COOK, K W Louisiana Power & Light Co 83/12/29 KNIGHTON, G W Licensing Branch 3 App 21701 217 24X Fiche 50-382,83/12/29,8401040210

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000,84/01/05,8312120108

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related " Svc list encl.  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000,84/01/05,8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing, Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000,84/01/06,8401090221

840130326 Notification of 840117 significant licensee meeting in Arlington, TX to discuss matters re licensing of facility  
\* Region 4, Office of Director 84/01/06 Region 4, Office of Director ip 21801 333 24X Fiche 50-382,84/01/06,840130326

8401270551 Notification of 840117 meeting w/util, EBASCO & C-E in Bethesda, MD to discuss emergency feedwater sys control design  
WILSON, J H Licensing Branch 3 84/01/09 KNIGHTON, G W Licensing Branch 3 3pp 22000 340 24X Fiche 50-382,84/01/09,8401270551

840130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000,84/01/13,840130084

8401300082 Forwards request for clarification re response to NRC inquiry team rept on GA concerns Response required by 840215  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/01/16 CAIN, J M Louisiana Power & Light Co 5pp 22006 311 24X Fiche 50-382,84/01/16,8401300082

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing ip 22000 349 24X Fiche 50-000,84/01/17,8401270536

8401270041 Announces that R Denise will become Director, Div of Resident, Reactor Project & Engineering Programs, effective 840122  
COLLINS, J T Region 4, Office of Director 84/01/23 LEDDICK, R S Louisiana Power & Light Co ip 21982 020 24X Fiche 50-382,84/01/23,8401270041

8401270130 Notification of 840201 significant licensee meeting w/util in Arlington, TX to discuss matters re licensing  
\* Region 4, Office of Director 84/01/24 Region 4, Office of Director ip 21982 045 24X Fiche 50-382,84/01/24,8401270130

#### E NRC Safety Evaluation Report (BER), supply & correspondence

8401230421 Lists corrections to SSER 2, Section 22, Item II, B re capability for post-accident sampling On-line boron analysis provided  
COOK, K W Louisiana Power & Light Co 84/01/18 KNIGHTON, G W Licensing Branch 3 ip 21880 347, 24X Fiche 50-382,84/01/18,8401230421

8401310325 Forwards description of various actions & procedural requirements used to implement commitment re scheduled maint program to monitor leakage & reduce detected leakage outside containment, per BER & NUREG-0737, Item III D 1.1.  
COOK, K W Louisiana Power & Light Co 84/01/26 KNIGHTON, G W Licensing Branch 3 3pp 22020 329 24X Fiche 50-382,84/01/26,8401310325

#### F Security, medical, emergency & fire protection plans

8401230163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X Fiche: 50-000,83/11/02,8401230163

--8202020366 Forwards Central Files version of layout of interim emergency operations & backup facilities Communications & dose assessment capabilities for backup facility listed.  
MAURIN, L V Louisiana Power & Light Co 82/01/28 TEDESCO, R L Assistant Director for Licensing 12pp 21958 241, 24X Fiche 50-000,83/11/02,8401230163

--8305260352 Urges discussion on licensee disregard for NRC guidance re location of permanent & backup emergency operations facilities, per W Dircks 821227 memo Requests explanation re Waterford, Millstone & San Onofre plans  
GILINSKY, V Commissioners 83/01/06 Commissioners, 2pp 21958 001 24X Fiche 50-000,83/11/02,8401230163

## DOCKETED ITEMS

--8303260362 Responds to Commissioner Gilinsky 830106 comments on 821227 memo re implementation of emergency response facilities guidance Requested explanations re Waterford, San Onofre & Millstone plans provided  
DIRCKS, W. J. Office of the Executive Director for Operations  
83/02/13 PALLADINO, N. Commissioners 2pp 21958 303 24X  
Fiche 50-000, 83/11/02, 8401250163

--8306210319 Requests Commission review of staff approval for exception to location of backup emergency operations facility beyond 20-mile limit  
DIRCKS, W. J. Office of the Executive Director for Operations  
SECY-83-205 83/05/26 8pp 21958 232 24X  
Fiche 50-000, 83/11/02, 8401250163

8401040631 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 83/12/27 Document Management Branch 1p. 21714 321 24X Fiche 50-382, 83/12/27, 8401040631

--8401040632 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-2-020 re contaminated injured/ill personnel, EP-2-032 re monitoring & decontamination & EP-2-081 re search & rescue  
COOK, K. W. Louisiana Power & Light Co. 83/10/24 Document Management Branch 3pp 21714 322 24X Fiche 50-382, 83/12/27, 8401040631.

--8401040633 Public version of revised emergency plan implementing procedures, including Procedures EP-2-020 re contaminated injured/ill personnel, EP-2-032 re monitoring & decontamination & EP-2-081 re search & rescue  
\* Louisiana Power & Light Co. 83/10/04 300pp 21714 325 24X  
Fiche 50-382, 83/12/27, 8401040631.

8401270263 Forwards SALP Rept 50-382/83-28 for Jul 1982 - June 1983  
COLLINS, J. T. Region 4, Office of Director 84/01/04 LEDDICK, R. S.  
Louisiana Power & Light Co. 2pp 21980 044 24X  
Fiche 50-382, 84/01/04, 8401270263

--8401270282 SALP Rept 50-382/83-28 for Jul 1982 - June 1983  
CROSSMAN, W. A., MADSEN, G. L. Region 4, Office of Director  
83/10/11. 36pp 21980 048 24X Fiche 50-382, 84/01/04, 8401270263

--8401270318 Forwards input to safeguards licensing portion of IE SALP review for Jul 1982 - June 1983  
MCCORMACK, Q. W. Power Reactor Safeguards Licensing Branch  
83/08/02. BROWN, Q. D. Region 4, Office of Director 2pp  
21980 089 24X Fiche 50-382, 84/01/04, 8401270263

--8401270331 Forwards comments on SALP Rept 50-382/83-28 for Jul 1982 - June 1983 Independent evaluation of concrete base mat conducted  
LEDDICK, R. S. Louisiana Power & Light Co. 83/11/18 JOHNSON, E.  
Region 4, Office of Director 27pp 21980 092 24X  
Fiche 50-382, 84/01/04, 8401270263

8401200046 Forwards Rev 3 to safeguards contingency plan Rev withheld  
COOK, K. W. Louisiana Power & Light Co. 84/01/12 Office of Nuclear Reactor Regulation, Director 1p 21867 026 24X  
Fiche 50-382, 84/01/12, 8401200046

8401200303 Releases public version of revised emergency plan  
FELTON, J. M. Division of Rules and Records 84/01/17 Document Management Branch 1p 21889 183 24X Fiche 50-382, 84/01/17, 8401200303

--8401200308 Public version of Rev 3 to emergency plan W/undated ltr  
COOK, K. W. Louisiana Power & Light Co. 84/01/11 Office of Nuclear Reactor Regulation, Director 53pp 21889 186 24X  
Fiche 50-382, 84/01/17, 8401200303

8401300305 Requests review of encl safety info booklet Distribution to public scheduled for early Mar 1984 W/two oversize charts. Aperture cards are available in PDR  
COOK, K. W. Louisiana Power & Light Co. 84/01/25 KNIGHTON, O. W.  
Licensing Branch 3 3pp 21995 102 24X Fiche 50-382, 84/01/25, 8401300305

### 3 Adjudicatory correspondence

101180227 Answer opposing Joint Intervenor's 831212 amended & supplemental motion to reopen Contention 22 & request for public hearing. Certificate of Svc encl.  
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge 84/01/13 Atomic Safety and Licensing Appeal Panel. 45pp. 21842 290. 24X Fiche 50-382, 4/01/13, 8401180227.

--8401180231 Affidavit of T. F. Berreys re allegations of missing & phony QA documentation & forged signatures on safety insps  
BERREYS, T. F. Louisiana Power & Light Co. 84/01/12 3pp  
21842 335 24X Fiche 50-382, 84/01/13, 8401180227

8401250202 Motion for extension of time until 840224 to respond to Joint Intervenor's 831212 amended & supplemental motion to reopen Contention 22 Addl time needed to review Gambit magazine on const deficiencies W/Certificate of Svc  
TURK, S. E. Hearing Branch 1 84/01/17 Atomic Safety and Licensing Appeal Panel 7pp 21943 177 24X Fiche 50-382, 84/01/17, 8401250202

8401200124 Order extending time until 840221 for Commission to act to review ALAB-753  
CHILK, S. J. Office of the Secretary of the Commission 84/01/18 Commissioners 1p 21866 362 24X Fiche 50-382, 84/01/18, 8401200124

8401200127 Order granting NRC motion for 5-wk extension in which to respond to Joint Intervenor's 831212 amended & supplemental motion to reopen Contention 22  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel 84/01/18 Office of the Executive Legal Director 2pp 21863 361 24X  
Fiche 50-382, 84/01/18, 8401200127

### K Utility Final Safety Analysis Report (FSAR) & amends

8401180172 Forwards Amend 34 to FSAR consisting of revised Chapters 13, 14 & 17, reflecting changes in organization & policy & emergency feedwater sys Final amend to FSAR expected prior to post-OL update required by 10CFR50.71  
LEDDICK, R. S. Louisiana Power & Light Co. 84/01/13 Office of Nuclear Reactor Regulation, Director 6pp 21898 008 24X  
Fiche 50-382, 84/01/13, 8401180172

--8401180175 Amend 34 to FSAR  
\* Louisiana Power & Light Co. 84/01/31 118pp 21898 014 24X  
Fiche 50-382, 84/01/13, 8401180172

8401230363 Certifies svc of updated Amend 34 to FSAR on 840117  
EGAN, K. Louisiana Power & Light Co. 84/01/17. 1p 21884 259 24X  
Fiche 50-382, 84/01/17, 8401230363

### Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/20 ZAHLER, R. E.  
Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060130 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20. 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401040145 Forwards FS Ints, Rept 50-382/83-31 on 831031-1103 Na noncompliance netw.  
JOHNSON, E. H. Region 4, Office of Director 83/11/29 LEDDICK, R. S.  
Louisiana Power & Light Co. 2pp 21702 040 24X  
Fiche 50-382, 83/11/29, 8401040145

--8401040152 IE Insp Rept 50-382/83-31 on 831031-1103 Na noncompliance noted Major areas inspected significant const deficiency repts  
OILBERT, L. D., JOHNSON, W. D., CROSSMAN, W. A. Region 4, Office of Director 83/11/23 3pp 21702 042 24X Fiche 50-382, 83/11/29, 8401040145

8401170256 Forwards QA Program Insp Rept 99900702/83-03 for info & evaluation ACK requested W/o encl  
JOHNSON, E. H. Region 4, Office of Director 83/11/29 LEDDICK, R. S.  
Louisiana Power & Light Co. 1p 21832 121. 24X  
Fiche 50-382, 83/11/29, 8401170256

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 83103) 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

# DOCKETED ITEMS

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B401270263 Forwards SALP Rept 50-382/83-28 for Jul 1982 - June 1983  
COLLINS, J T Region 4, Office of Director 84/01/04 LEDDICK, R S  
Louisiana Power & Light Co 2pp 21980 044 24X  
Fiche 50-382, 84/01/04, B401270263

--B401270276 Forwards SALP Rept 50-382/83-28 for Jul 1982 - June 1983  
Comments due by 831107  
MADSEN, G L Region 4, Office of Director 83/10/11 LEDDICK, R S  
Louisiana Power & Light Co 2pp 21980 046 24X  
Fiche 50-382, 84/01/04, B401270263

--B401270282 SALP Rept 50-382/83-28 for Jul 1982 - June 1983  
CROSSMAN, W A, MADSEN, G L Region 4, Office of Director  
83/10/11 36pp 21980 048 24X Fiche 50-382, 84/01/04, B401270263

--B401270318 Forwards input to safeguards licensing portion of IE SALP  
review for Jul 1982 - June 1983  
MCCORMACK, G W Power Reactor Safeguards Licensing Branch  
83/03/02 BROWN, G D Region 4, Office of Director 2pp  
21980 089 24X Fiche 50-382, 84/01/04, B401270263

--B401270327 Requests extension until 831117 to respond to SALP Rept  
50-382/83-28 for Jul 1982 - June 1983  
GERRETS, T F Louisiana Power & Light Co 83/10/31 JOHNSON, E  
Region 4, Office of Director 1p 21980 091 24X  
Fiche 50-382, 84/01/04, B401270263

--B401270331 Forwards comments on SALP Rept 50-382/83-28 for Jul 1982 -  
June 1983 Independent evaluation of concrete base mat  
conducted  
LEDDICK, R S Louisiana Power & Light Co 83/11/18 JOHNSON, E  
Region 4, Office of Director 27pp 21980 092 24X  
Fiche 50-382, 84/01/04, B401270263

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

## S Reportable occurrences, LERs & related correspondence

B401240505 Forwards supplemental rept to summary rept for QA  
engineering task force review of installed structures/  
components Info based on FollowUp audit which revealed  
deficient conditions  
LEDDICK, R S Louisiana Power & Light Co 83/11/21 COLLINS, J T  
Region 4, Office of Director 7pp 21920 069 24X  
Fiche: 50-382, 83/11/21, B401240505

B401030067 Fifth interim significant const Deficiency Rept B1 re  
exceeding shelf life on cable splice & termination tape  
Supporting documentation & disposition of out of date matl  
being verified Final rept will be submitted by 840113  
GERRETS, T F Louisiana Power & Light Co 83/12/15 COLLINS, J T  
Region 4, Office of Director 2pp 21683 206 24X  
Fiche 50-382, 83/12/15, B401030067

B401030232 Second interim significant Const Deficiency Rept 92, "HPSI  
Sys Performance " HPSI pump A stage channel rings 5,7 & 8  
found out of spec & machined to within spec Next rept by  
840201  
GERRETS, T F Louisiana Power & Light Co 83/12/15 COLLINS, J T  
Region 4, Office of Director 2pp 21682 336 24X  
Fiche: 50-382, 83/12/15, B401030232

B401100282 Final rept of significant const Deficiency B1 re shelf life  
exceeded on cable splice & termination tape Initially  
reported on 831215 All warehoused Okonite tape & cement past  
shelf life expiration date tagged for disposal  
GERRETS, T F Louisiana Power & Light Co 83/12/20 COLLINS, J T  
Region 4, Office of Director 3pp 21758 207 24X  
Fiche 50-382, 83/12/20, B401100282

B401130247 Final significant const Deficiency Rept 71 re inadequate  
review of condition identification & work authorization  
forms for reportability QA procedures revised  
GERRETS, T F Louisiana Power & Light Co 83/12/20 COLLINS, J T  
Region 4, Office of Director 4pp 21800 322 24X  
Fiche 50-382, 83/12/20, B401130247

B401100184 Final rept of potentially reportable Deficiency 130 re  
possible loss of annulus vacuum control in shield bldg  
ventilation sys motor operated valves Initially reported on  
831115 Item not reportable under 10CFR50.55(e)  
GERRETS, T F Louisiana Power & Light Co 83/12/21 COLLINS, J T  
Region 4, Office of Director 2pp 21740 343 24X  
Fiche 50-382, 83/12/21, B401100184

B401100266 Final rept of significant const Deficiency 77 re inadequate  
containment purge valve closure time & flow rates Initially  
reported on 831013 Second solenoid valve added to each  
containment purge & vent valve  
GERRETS, T F Louisiana Power & Light Co 83/12/21 COLLINS, J T  
Region 4, Office of Director 3pp 21739 202 24X  
Fiche 50-382, 83/12/21, B401100266

B401130282 Fifth interim rept re Significant Const Deficiency 78,  
"American Bridge Structural Steel Deficiencies " Final rept  
will be delayed until 840131 due to continuing verification  
of supporting documentation  
GERRETS, T F Louisiana Power & Light Co 83/12/23 COLLINS, J T  
Region 4, Office of Director 2pp 21801 115 24X  
Fiche 50-382, 83/12/23, B401130282

B401130316 Final significant const Deficiency Rept B9 re OE AK50/AK30  
switchgear breakers camshaft bearings retaining rings OE  
provided modified procedure Nonconformance Rept W3-6766  
initiated to track deficiency  
GERRETS, T F Louisiana Power & Light Co 84/01/03 COLLINS, J T  
Region 4, Office of Director 3pp 21798 309 24X  
Fiche 50-382, 84/01/03, B401130316

B401170199 Final significant const Deficiency Rept B2 re bent control  
element assembly (CEA) rods All CEAs returned to C-E for  
evaluation/repair Results of subsequent visual insp & drag  
test acceptable  
GERRETS, T F Louisiana Power & Light Co 84/01/05 COLLINS, J T  
Region 4, Office of Director 3pp 21832 247 24X  
Fiche 50-382, 84/01/05, B401170199

B401170201 Final significant const Deficiency Rept B4 re tube track  
welding Welds identified as being deficient will perform  
design function. No rework required  
GERRETS, T F Louisiana Power & Light Co 84/01/05 COLLINS, J T  
Region 4, Office of Director 3pp 21831 320 24X  
Fiche 50-382, 84/01/05, B401170201

B401230223 First interim significant Deficiency Rept 95 re failure of  
HPSI pumps to start Shaft bearings shimmed & binding  
eliminated OE evaluating possible design deficiency Next  
rept will be submitted by 840224  
GERRETS, T F Louisiana Power & Light Co 84/01/05 COLLINS, J T  
Region 4, Office of Director 3pp 21884 083 24X  
Fiche 50-382, 84/01/05, B401230223

B401230348 Third interim significant const Deficiency Rept B3 re heat  
tracing design defects identified during functional testing  
Corrective action scheduled for completion in mid-Feb 1984.  
Final rept will be submitted on 840302  
GERRETS, T F Louisiana Power & Light Co 84/01/09 COLLINS, J T  
Region 4, Office of Director 2pp 21882 358 24X  
Fiche 50-382, 84/01/09, B401230348

B401240550 Final rept re Significant Const Deficiency 91 concerning OE  
AKR-30/AKR-50 circuit breakers failing to close on command.  
Initially reported on 831116 All potentially improperly heat  
treated parts & defective switches replaced  
GERRETS, T F Louisiana Power & Light Co 84/01/09 COLLINS, J T  
Region 4, Office of Director 3pp 21920 038 24X  
Fiche: 50-382, 84/01/09, B401240550

B401230530 Final deficiency Rept 137 re controlled ventilation area  
sys doors Deficiency did not involve inadequate or  
unapproved matl. Incident not considered reportable per  
10CFR50.55(e)  
GERRETS, T F Louisiana Power & Light Co 84/01/10 COLLINS, J T  
Region 4, Office of Director 2pp 21878 215 24X  
Fiche 50-382, 84/01/10, B401230530

## DOCKETED ITEMS

B401240094 First interim rept re Significant Const Deficiency 96: "Failure of Chemical & Vol Control Sys Pump Train A to Start on Safety Injection Activation Signal" Relays returned to Electric Switch Co. Next rept by B40302  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/11 COLLINS, J. T  
 Region 4, Office of Director 3pp 21913 147 24X  
 Fiche: 50-382, 84/01/11, B401240094

B401240128 Final Deficiency Rept 136 re improper actuation of containment purge valves Initially reported on 831208  
 Further evaluation indicates condition not reportable per 10CFR50.55(e)  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/11. COLLINS, J. T  
 Region 4, Office of Director. 2pp 21913 182 24X  
 Fiche: 50-382, 84/01/11, B401240128.

B401240453 Final Deficiency Rept 135 re reactor auxiliary bldg controlled ventilation area wiring Initially reported on 831207. Wiring corrected by test engineers & sys satisfactorily tested Control wiring diagrams updated  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/11 COLLINS, J. T  
 Region 4, Office of Director 2pp 21908. 169 24X  
 Fiche: 50-382, 84/01/11, B401240453

B401240469 Final Deficiency Rept 132 re diesel generator A lube oil sys Initially reported on 831205 Further evaluation indicates condition not reportable per 10CFR50.55(e).  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/11 COLLINS, J. T  
 Region 4, Office of Director. 2pp. 21908: 175 24X  
 Fiche 50-382, 84/01/11, B401240469

B401270076 Third interim Deficiency Rept 60 re unsatisfactory stroking of emergency feedwater pump turbine steam shut-off valves  
 Valves reinstalled, electrical svc being installed & testing scheduled for late Feb 1984 Next rept by B40309  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/16 COLLINS, J. T.  
 Region 4, Office of Director 2pp 21982. 008 24X  
 Fiche: 50-382, 84/01/16, B401270076

B401270071 Sixth interim significant const Deficiency Rept 60 re turnover documentation & inadequate hanger weld problems  
 Documentation review still in progress Final rept will be submitted on 840316  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/17. COLLINS, J. T.  
 Region 4, Office of Director 2pp 21982: 006. 24X  
 Fiche: 50-382, 84/01/17, B401270071

B401270500 Final Deficiency Rept PRD 139 re linear indications in reactor coolant pump support beams Initially reported on 831216. Condition erroneously identified Deficiency not reportable under 10CFR50.55(e)  
 GERRETS, T. F. Louisiana Power & Light Co. 84/01/17 COLLINS, J. T  
 Region 4, Office of Director 2pp 21980. 119 24X  
 Fiche: 50-382, 84/01/17, B401270500

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

NRC Safety Evaluation Report (SER), supp's & correspondence

1050266 Forwards 10CFR50.59 rept summarizing safety evaluations approved from B20717-1231. Rept format for responding to SER items described.  
 KENYON, B. D. Pennsylvania Power & Light Co. 83/12/27 MURLEY, T. E.  
 Region 1, Office of Director 132pp. 21727: 001 24X  
 Fiche: 50-387, 83/12/27, B401050266.

B401160215 Forwards portions of GE rept, "Elementic Qualification Reevaluation of Class 1E Equipment, Susquehanna Steam Electric Station Units 1 & 2," addressing level switch dynamic qualification as referenced in BSER 3.  
 CURTIS, N. W. Pennsylvania Power & Light Co. 84/01/10. SCHWENCER, A  
 Licensing Branch 2 16pp 21808 316. 24X Fiche 50-387, 84/01/10, B401160215.

#### Security, medical, emergency & fire protection plans

01250389 Reviews scheduling info for detailed description of conformance to Reg Guide 1.87, Rev 2 re emergency response capability, submitted in response to Generic Ltr 82-33 Util provided explicit commitment except for items in encl.  
 SCHWENCER, A. Licensing Branch 2. 83/12/30. CURTIS, N. W.  
 Pennsylvania Power & Light Co. 2pp. 21948: 016. 24X  
 Fiche: 50-387, 83/12/30, B401250388

--8312230302 "Conformance to Reg Guide 1.97, Susquehanna Steam Electric Station, Units 1 & 2."  
 UDY, A. C. EQ&O, Inc. FIN A-6493. 83/09/30. NRC - No Detailed Affiliation Given. 11pp. 21948: 018 24X Fiche: 50-387, 83/12/30, B401250388

B401180251 Forwards 1E Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106 & notice of violation, App A & B  
 STAROSTECKI, R. Division of Project & Resident Programs 84/01/04  
 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 21843 342 24X  
 Fiche 50-387, 84/01/04, B401180251

--B401180257 Notice of violation from insp on 831003-1106 Safeguards info deleted (ref 10CFR73.21)  
 \* Region 1, Office of Director 84/01/04 2pp 21843 344 24X  
 Fiche 50-387, 84/01/04, B401180251

--B401180268 1E Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106  
 Violations noted FSAR not updated at completion of Unit 1 const Required 31-day surveillance not performed on valve 157-014 Safeguards info deleted (ref 10CFR73.21)  
 RHODAS, G. PLISCO, L. Region 1, Office of Director MCCABE, E. C  
 Division of Project & Resident Programs 83/11/18 18pp  
 21843 346 24X Fiche 50-387, 84/01/04, B401180251

B401230418 Responds to Generic Ltr 82-33 re safety parameter display sys completion Difficulties encountered w/testing & installation of sys per Suppl 1 to NUREG-0737 Achieving 840131 operational data doubtful  
 CURTIS, N. W. Pennsylvania Power & Light Co. 84/01/18 SCHWENCER, A  
 Licensing Branch 2 2pp 21877 347 24X Fiche 50-387, 84/01/18, B401230418

B401250027 Releases public version of revised emergency plan implementing procedure  
 FELTON, J. M. Division of Rules and Records 84/01/18 Document  
 Management Branch 1p. 21948 029 24X Fiche 50-387, 84/01/18, B401250027

--B401250031 Public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-015, "Emergency Access" W/831219 ltr & revised table of contents  
 KEISER, H. Pennsylvania Power & Light Co. 83/12/18. SCHWENCER, A  
 NRC - No Detailed Affiliation Given. 7pp 21948 030 24X  
 Fiche 50-387, 84/01/18, B401250027

B401250035 Releases public version of revised emergency plan implementing procedure  
 FELTON, J. M. Division of Rules and Records 84/01/18 Document  
 Management Branch. 1p 21947 332 24X Fiche 50-387, 84/01/18, B401250035.

--B401250039 Public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-103, "Review, Update, Control & Distribution of Emergency Plan & Implementing Procedures" W/831111 ltr, receipt form & Rev 12 to index  
 KEISER, H. Pennsylvania Power & Light Co. 83/11/11 SCHWENCER, A  
 NRC - No Detailed Affiliation Given 28pp 21947 333 24X  
 Fiche: 50-387, 84/01/18, B401250035

B401260147 Releases public version of temporary change to emergency plan implementing procedure  
 FELTON, J. M. Division of Rules and Records 84/01/18 Document  
 Management Branch 1p 21959 351 24X Fiche 50-387, 84/01/18, B401260147

--B401260152 Public version of Temporary Change 1-83-1366 to Rev 2 to Emergency Plan Implementing Procedure EP-IP-007, "Personnel Assembly & Accountability" W/831109 transmittal & receipt form  
 BODGETTI, V. Pennsylvania Power & Light Co. 83/11/03 SCHWENCER, A  
 NRC - No Detailed Affiliation Given 6pp 21959 352 24X  
 Fiche 50-387, 84/01/18, B401260147

B401310111 Releases public version of revised emergency plan implementing procedure  
 FELTON, J. M. Division of Rules and Records 84/01/18 Document  
 Management Branch. 1p 22028 069. 24X Fiche 50-387, 84/01/18, B401310111

--B401310117 Public version of Rev 0 to Emergency Plan Implementing Procedure EP-IP-022, "Shift Turnover During Emergency" W/831220 ltr, receipt form & Rev 31 to table of contents  
 KEISER, H. Pennsylvania Power & Light Co. 83/12/20 SCHWENCER, A  
 NRC - No Detailed Affiliation Given 24pp 22028 070 24X  
 Fiche: 50-387, 84/01/18, B401310111

B401240631 Releases public version of revised emergency plan implementing procedures  
 FELTON, J. M. Division of Rules and Records 84/01/20 Document  
 Management Branch. 1p 21944: 251 24X Fiche: 50-387, 84/01/20, B401240631

--8401240635 Public version of revised emergency plan implementing procedures, including Procedures EP-IP-047 re post-accident sampling sys (PASS) large liquid/dissolved gas sample & EP-IP-046 re PASS iodine/particulate sample  
VNUK, L K, DEEBLER, R C Pennsylvania Power & Light Co 83/12/23  
SCHWENCER, NRC - No Detailed Affiliation Given 82pp 21944 252  
24X Fiche 50-387, 84/01/20, 8401240631

8401260407 Releases public version of revs to emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 249 24X Fiche 50-387, 84/01/20,  
8401260407

--8401260413 Forwards public version of Rev 3 to Emergency Plan Implementing Procedure EP-IP-034, "Reactor Bldg Sample Station Emergency Sampling" & Rev 2 to EP-IP-42, "In-Plant & Emergency Operations Preparation" Receipt Form encl  
\* Pennsylvania Power & Light Co 84/01/06 SCHWENCER, A NRC -  
No Detailed Affiliation Given 1p 21959 250 24X  
Fiche 50-387, 84/01/20, 8401260407

--8401260422 Public version of Rev 3 to Emergency Plan Implementing Procedure EP-IP-034, "Reactor Bldg Sample Station Emergency Sampling," & Rev 2 to EP-IP-42, "In-Plant & Emergency Operations Facility Chemistry Lab Preparation"  
\* Pennsylvania Power & Light Co 84/01/06 26pp 21959:251  
24X Fiche 50-387, 84/01/20, 8401260407

8401270301 Requests exemption from 10CFR50, App E requirement for state & local govt full offsite participation in emergency planning exercise  
CURTIS, N W Pennsylvania Power & Light Co 84/01/23 SCHWENCER, A  
Licensing Branch 2 1p 21979 353 24X Fiche 50-387, 84/01/23,  
8401270301

#### H General correspondence

8401240141 Informs that WJ Stewart designated as sewage treatment plant operator & PA LeManager designated alternate in accordance w/Title 25, Chapter 305 2d(3) of PA code  
FIELD, J S Pennsylvania Power & Light Co 84/01/12 KOVAL, P J  
Pennsylvania, Commonwealth of, 1p 21910 287 24X  
Fiche 50-387, 84/01/12, 8401240141

#### P. Operating license stage documents & correspondence

8401050266 Forwards 10CFR50 59 rept summarizing safety evaluations approved from 820717-1231 Rept format for responding to SER items described  
KENYON, B D Pennsylvania Power & Light Co 83/12/27 MURLEY, T E  
Region 1, Office of Director 132pp 21727 001 24X  
Fiche 50-387, 83/12/27, 8401050266

8401060282 Informs that Susquehanna Riverlands Recreation Area potable water supply shut down for winter & will not reopen until late Mar or early Apr 1984 No bacteriological samples will be collected during Fourth Quarter 1983  
FIELD, J S Pennsylvania Power & Light Co 83/12/29  
WHITCRAFT, P K Environmental Protection Agency 2pp 21741 186  
24X Fiche 50-387, 83/12/29, 8401060282

8401050382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090396 Forwards application for Amend 36 to License NPF-14, changing Tech Spec 4 & 5.1 C to clarify surveillance procedures necessary for operation of standby gas treatment sys for three-zone & two-zone operation  
CURTIS, N W Pennsylvania Power & Light Co 84/01/05 SCHWENCER, A  
Licensing Branch 2 2pp 21750 314 24X Fiche 50-387, 84/01/05,  
8401090396

--8401090407 Application for Amend 36 to License NPF-14 changing Tech Spec 4 & 5.1 C to clarify surveillance procedures necessary for operation of standby gas treatment sys  
CURTIS, N W Pennsylvania Power & Light Co 84/01/05 1p  
21750 316 24X Fiche 50-387, 84/01/05, 8401090396

--8401090417 Proposed Tech Spec re clarification of surveillance procedures necessary for operation of standby gas treatment sys  
\* Pennsylvania Power & Light Co 84/01/05 3pp 21750 317 24X  
Fiche 50-387, 84/01/05, 8401090396

840100252 Informs that requested info re diesel generator cold starts, per Generic Ltr 83-41, inapplicable, since 125 F cooling water & 125 F lubricating oil circulate through diesels to increase reliability & prevent cold start damage  
CURTIS, N W Pennsylvania Power & Light Co 84/01/05 EISENHUT, D O  
Division of Licensing 1p 21759 224 24X Fiche 50-387, 84/01/05,  
840100252

8401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401160101 Discusses equipment qualification of Target Rock Corp solenoid valves Interim operation justified History, status of qualification & justification submitted Valve testing will be completed by 840531  
CURTIS, N W Pennsylvania Power & Light Co 84/01/11 SCHWENCER, A  
Licensing Branch 2 3pp 21815 210 24X Fiche 50-387, 84/01/11,  
8401160101

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401240435 Supports BWR Owners Group 810921 final position on TMI Item 11 K 3 25 Byron Jackson pump seals adequate to meet sub j item requirements Pump seal cooling water supply mode unnecessary  
CURTIS, N W Pennsylvania Power & Light Co 84/01/19 SCHWENCER, A  
Licensing Branch 2 1p 21915 242 24X Fiche 50-387, 84/01/19,  
8401240435

8401250131 Rev 2 to application for Amend 36 to License NPF-14 re drawdown time for surveillance tests, deleting 30 s time delay in starting second steam generator fan  
CURTIS, N W Pennsylvania Power & Light Co 84/01/21 SCHWENCER, A  
Licensing Branch 2 3pp 21936 189 24X Fiche 50-387, 84/01/21,  
8401250131

--8401250132 Proposed Tech Spec changes re new drawdown time for surveillance tests, deleting 30 s time delay in starting second steam generator fan  
\* Pennsylvania Power & Light Co 84/01/21 19pp 21936 192  
24X Fiche 50-387, 84/01/21, 8401250131

8401310359 Endorses BWR Owners Group "Response to NRC Request for Addl Info on Scram Discharge Piping" Equipment qualification for NUREG-0803 not required, based on listed average dose levels for scram discharge vol over plant life  
CURTIS, N W Pennsylvania Power & Light Co 84/01/27 SCHWENCER, A  
Licensing Branch 2 1p 22026 254 24X Fiche 50-387, 84/01/27,  
8401310359

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R.E.  
Shaw, Pittman, Fotts & Troubridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
8401060040

840100227 Forwards IE Insp Rept 50-387/83-17 on 831017-21 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/12/22  
KENYON, B D Pennsylvania Power & Light Co 3pp 21759 228 24X  
Fiche 50-387, 83/12/22, 840100227

--840100233 Notice of violation from Insp on 831017-21  
\* Region 1, Office of Director 83/12/22 1p 21759 234 24X  
Fiche 50-387, 83/12/22, 840100227

--840100241 IE Insp Rept 50-387/83-17 on 831017-21 Violation noted: during 830905-1019, weekly iodine samples of reactor bldg 779-ft elevation not taken  
NIMITZ, R L, BARR, K, BICEHOUSE, H J. Region 1, Office of Director  
83/12/19 14pp 21759 232 24X Fiche 50-387, 83/12/22,  
840100227

## DOCKETED ITEMS

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp 21731:166 24X Fiche 50-000,83/12/28,8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401180251 Forwards IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106 & notice of violation, App A & B STAROSTECKI, R. Division of Project & Resident Programs 84/01/04 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 21843 342 24X Fiche: 50-387, 84/01/04, 8401180251.

--8401180257 Notice of violation from insp on 831003-1106 Safeguards info deleted (ref 10CFR73 21) \* Region 1, Office of Director 84/01/04 2pp 21843 344 24X Fiche 50-387, 84/01/04, 8401180251

--8401180268 IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106 Violations noted: FSAR not updated at completion of Unit 1 const. Required 31-day surveillance not performed on valve 137-014. Safeguards info deleted (ref 10CFR73 21) RHOADS, Q. PLISCO, L. Region 1, Office of Director, MCCABE, E. C. Division of Project & Resident Programs 83/11/18 18pp 21843 346. 24X Fiche 50-387, 84/01/04, 8401180251

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 125pp 21946:053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826 184 24X Fiche: 50-000, 84/01/10, 8312120107

8401230163 Confirms plans for NRC 840120 site visit to review facility status & readiness for two-unit operation STAROSTECKI, R. Division of Project & Resident Programs. 84/01/13 KENYON, B. D. Pennsylvania Power & Light Co. 1p 21884, 351 24X Fiche: 50-387, 84/01/13, 8401230163.

8401260166 Forwards IE Enforcement Conference Rept 50-387/83-24 on 831213 No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs 84/01/13, KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 21956:063 24X Fiche: 50-387, 84/01/13, 8401260166.

8401260177 IE Enforcement Conference Rept 50-387/83-24 on 831213 No noncompliance noted Major areas discussed: events involving inoperability of both trains of main condenser offgas treatment sys/explosive gas monitoring sys. PLISCO, L. R. Region 1, Office of Director KELLY, E. M. Division of Project & Resident Programs 84/01/06. 12pp 21956:063. 24X Fiche: 50-387, 84/01/13, 8401260166.

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21957 142 24X Fiche: 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc. 118pp. 22000 001 24X Fiche: 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp. 22000 041. 24X Fiche 50-000, 84/01/18, 8312120117

#### R. Periodic operating reports & related correspondence

8401120327 Monthly operating rept for Nov 1983, W/831215 1tr. KUCZYNSKI, L. A., KENYON, B. D. Pennsylvania Power & Light Co. 83/11/30. BEEBE, M. R. Management Information Branch 6pp. 21792:201. 24X Fiche: 50-387, 83/11/30, 8401120327

8401060319 Forwards NPDES discharge monitoring rept for Nov 1983 Outfall discharge parameters summarized FIELDS, J. S. Pennsylvania Power & Light Co. 83/12/29 Pennsylvania, Commonwealth of. 1p 21742 337 24X Fiche 50-387, 83/12/29, 8401060319

--8401060324 NPDES discharge monitoring rept for Nov 1983 KEISER, H. Pennsylvania Power & Light Co. 83/11/30 9pp 21742 338 24X Fiche 50-387, 83/12/29, 8401060319

8401170291 Monthly operating rept for Dec 1983 W/840112 1tr KUCZYNSKI, L. A., KENYON, B. D. Pennsylvania Power & Light Co. 83/12/31 BEEBE, M. R. Division of Data Automation & Management Information 26pp 21832 301 24X Fiche 50-387, 83/12/31, 8401170291

8401310346 "NPDES Monitoring Rept: Dec 1983" FIELDS, J. S. Pennsylvania Power & Light Co. 83/12/31 Pennsylvania, Commonwealth of. 11pp 22021 350 24X Fiche 50-387, 83/12/31, 8401310346

8401170338 Drinking water monitoring rept for Dec 1983 FIELDS, J. S. Pennsylvania Power & Light Co. 84/01/10 Environmental Protection Agency 2pp 21829 339 24X Fiche 50-387, 84/01/10, 8401170338

#### B Reportable occurrences, LERs & related correspondence

8401030202 Final deficiency & Part 21 repts re final design of OE 7700 Series 250-volt dc control ctrs Plant operating procedures revised to include methods of clearing obstructions as provided by OE & exam & reforming of draw out contacts CURTIS, N. W. Pennsylvania Power & Light Co. 83/12/03 HURLEY, T. E. Region 1, Office of Director 4pp 21683 089 24X Fiche 50-387, 83/12/03, 8401030202

8401030184 LER 83-161/01P-0 on 831210, RCS temp allowed to increase to approx 150 F while in Operational Condition 5 (refueling) Condition corrected & temp maintained at 140 F KEISER, H. W. Pennsylvania Power & Light Co. 83/12/12 HURLEY, T. E. Region 1, Office of Director 1p 21681 320 24X Fiche 50-387, 83/12/12, 8401030184

8401130258 LER 83-163/03L-0 on 831120, repeated emergency outside air intake high radiation alarms occurred contrary to Tech Specs Caused by failure of OM tube replaced, calibr. retested & channel returned to svc W/831219 1tr WILKB, B. L., KEISER, H. W. Pennsylvania Power & Light Co. 83/12/19 HURLEY, T. E. Region 1, Office of Director 2pp 21800 337 24X Fiche: 50-387, 83/12/19, 8401130258

8401130145 LER 83-160/03L-0 on 831121, while returning deuterium/oxygen analyzer to svc, drywell oxygen concentration determined 0.1X greater than Tech Spec 3.6 & 4.1 limit Caused by faulty indication from analyzer Investigation ongoing W/831221 1tr KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/12/21 HURLEY, T. E. Region 1, Office of Director 3pp 21802, 233 24X Fiche 50-387, 83/12/21, 8401130145

8401120260 LER 83-159/03L-0 on 831126, dual indication received when valve 8V-15736A placed in closed position Caused by infrequent valve operation Cycling frequency will be increased if necessary W/831222 1tr WILKB, B. L., KEISER, H. W. Pennsylvania Power & Light Co. 83/12/22 HURLEY, T. E. Region 1, Office of Director 3pp 21794 156 24X Fiche 50-387, 83/12/22, 8401120260.

8401120320 LER 83-164/01P-0 control rod drive inserted & lines withdrawn Clamps used to restrict movement of lines will require work to ensure motion restricted in three directions Fourteen-day followup rept forthcoming KEISER, H. W. Pennsylvania Power & Light Co. 83/12/22 HURLEY, T. E. Region 1, Office of Director 1p 21792:362 24X Fiche: 50-387, 83/12/22, 8401120320

8401130279 LER 83-161/01T-0 on 831209, during refueling, RCS temp allowed to exceed 140 F Shutdown cooling sys operable & in svc Caused by flawed procedures Reactor coolant temp not recorded while in Operational Condition 5 W/831222 1tr TODD, J. T., KEISER, H. W. Pennsylvania Power & Light Co. 83/12/22, HURLEY, T. E. Region 1, Office of Director 3pp 21800, 359 24X Fiche 50-387, 83/12/22, 8401130279.

8401260221 LER 83-162/03L-0 on 831128, RHR B svc water motor operated valve HV1210B would not operate in open direction for suppression pool cooling Caused by failure of auxiliary contact in circuit breaker valves W/831228 1tr WILKB, B. L., KEISER, H. W. Pennsylvania Power & Light Co. 83/12/28 HURLEY, T. E. Region 1, Office of Director 2pp 21956:281. 24X Fiche: 50-387, 83/12/28, 8401260221



# DOCKETED ITEMS

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8401260276 LER 83-166/03L-0 on 831129, during surveillance testing, LIS 14221D setpoint found to be out of calibr. Caused by setpoint drift LTR recalibr. & limiting conditions for operation cleared in 1 h W/B31227 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 83/12/29  
MURLEY, T E Region 1, Office of Director 2pp 21955 134 24X  
Fiche 50-387, 83/12/29, 8401260276

8401160193 LER 83-164/01T-0 on 831221, test results indicated 3-way clamps on control rod drive insert & withdrawal lines may be unable to withstand worst case axial waterhammer loads Addl testing considered W/B40103 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/01/03  
MURLEY, T E Region 1, Office of Director 2pp 21813 299 24X  
Fiche 50-387, 84/01/03, 8401160193

8401270185 LER 83-168/03L-0 on 831209, alarms/indication/records for sample flow rate of standby gas treatment vent radiation monitor lost Caused by failed microprocessor Microprocessor replaced W/B40106 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/01/06  
MURLEY, T E Region 1, Office of Director 4pp 21982 087 24X  
Fiche 50-387, 84/01/06, 8401270185

8401270335 LER 83-167/03L-0 on 831208, while performing 4 kV bus undervoltage channel calibr, loss of voltage relays associated w/engineered safeguard sys buses A & C had trip setpoints of 17 volts Settings adjusted W/B40106 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/01/06  
MURLEY, T E Region 1, Office of Director 3pp 21981 009 24X  
Fiche 50-387, 84/01/06, 8401270335

8401270017 LER 83-169/03L-0 on 831213, shutdown cooling suction inboard & outboard isolation valves closed following loss of power to primary containment isolation sys (PCIS) Caused by unintentional actuation of PCIS W/B40112 ltr  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/01/12  
MURLEY, T E Region 1, Office of Director 2pp 21982 021 24X  
Fiche 50-387, 84/01/12, 8401270017

8401270128 LER 83-170/03L-0 on 831213, charcoal filters in train A of control room emergency outside air supply sys did not satisfy test specs during fresh leak test Caused by insufficient charcoal in charcoal filter W/B40112 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/01/12  
MURLEY, T E Region 1, Office of Director 2pp 21982 043 24X  
Fiche 50-387, 84/01/12, 8401270128

8401190347 PND-I-84-006 on 840114, while performing monthly surveillance testing of emergency diesel generator D crankcase explosion occurred Event under investigation Piston & liner being replaced  
PLISKO, L, MCCABE, E Region 1, Office of Director 84/01/16 1p.  
21650 319 24X  
Fiche 50-387, 84/01/16, 8401190347

8401270079 LER 83-171/03L-0 on 831217, both reactor water cleanup sys high dp channel calibr switches had as-found trip settings greater than Tech Spec requirements One switch out-of-calibr due to bellows failure Other switch recalibr W/B40116 ltr  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/01/16  
MURLEY, T E Region 1, Office of Director 2pp 21982 010 24X  
Fiche 50-387, 84/01/16, 8401270079

## DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### A Application/construction stage documents & correspondence

8401030144 Submits interim operation justification for equipment not qualified for scram discharge vol break environ, per NUREG-0803 Util endorses BWR Owners Group PRA, NEDO-22209  
CURTIS, N W Pennsylvania Power & Light Co 83/12/27, SCHWENGER, A  
Licensing Branch 2 4pp, 21682 273 24X  
Fiche 50-388, 83/12/27, 8401030144

8401040142 Forwards test abstracts added to FSAR, Section 14 2, for review Info will be incorporated in next FSAR amend  
CURTIS, N W Pennsylvania Power & Light Co 83/12/29, SCHWENGER, A  
Licensing Branch 2 17pp 21703 001 24X  
Fiche 50-388, 83/12/29, 8401040142

8401060267 Submits updated info re spent cleaning & testing solution discharges into site erosion ponds After Mar 1984, discharges will go into station radwaste sys, eliminating possible radioactive contamination to environ  
FIELDB, J S Pennsylvania Power & Light Co 83/12/29 KOVAL, P J  
Pennsylvania, Commonwealth of, 4pp 21755 026 24X  
Fiche 50-388, 83/12/29, 8401060267

8401090511 Advises that qualification of all installed harsh environ Reg Guide 1.97 Category I or II equipment completed, per Util 831113 position Util approval of documentation complete, except for ex-core neutron monitoring sys  
CURTIS, N W Pennsylvania Power & Light Co 83/12/30, SCHWENGER, A  
Licensing Branch 2 2pp 21753 105 24X  
Fiche 50-388, 83/12/30, 8401090511

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090367 Responds to NRC request for info re Target Rock solenoid valves & York/Reliance DX refrigeration unit Refrigeration unit water regulating valve will be replaced prior to fuel load W/updated component work sheets  
CURTIS, N W Pennsylvania Power & Light Co 84/01/05, SCHWENGER, A  
Licensing Branch 2 4pp 21754 046 24X  
Fiche 50-388, 84/01/05, 8401090367

8401100252 Informs that requested info re diesel generator cold starts, per Generic Ltr 83-41, inapplicable, since 125 F cooling water & 125 F lubricating oil circulate through diesels to increase reliability & prevent cold start damage  
CURTIS, N W Pennsylvania Power & Light Co 84/01/05, EISENHUT, D G  
Division of Licensing 1p, 21759 224 24X  
Fiche 50-387, 84/01/05, 8401100252

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401190216 Notification of Significant Licensee Meeting 84-07 on 840120 w/Util in Berwick, PA to discuss preparations for Unit 2 operation  
PLISKO, L R Region 1, Office of Director 84/01/06  
Office of Director 2pp 21870 230 24X  
Fiche 50-388, 84/01/06, 8401190216

8401160101 Discusses equipment qualification of Target Rock Corp solenoid valves Interim operation justified, History, status of qualification & justification submitted Valve testing will be completed by 840531  
CURTIS, N W Pennsylvania Power & Light Co 84/01/11, SCHWENGER, A  
Licensing Branch 2 3pp, 21815 210 24X  
Fiche 50-387, 84/01/11, 8401160101

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp, 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401270536 Notification of 840126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANKON, J Division of Licensing 84/01/17 Division of Licensing 1p, 22000 349 24X  
Fiche 50-000, 84/01/17, 8401270536

8401240435 Supports BWR Owners Group 810921 final position on TH1 Item II K 3 25 Byron Jackson pump seals adequate to meet subj item requirements Pump seal cooling water supply mode unnecessary  
CURTIS, N W Pennsylvania Power & Light Co 84/01/19, SCHWENGER, A  
Licensing Branch 2 1p 21913 242 24X  
Fiche 50-387, 84/01/19, 8401240435

8401300217 Forwards revised FSAR Section 14 2 Revs will be incorporated in next FSAR amend  
CURTIS, N W Pennsylvania Power & Light Co 84/01/25, SCHWENGER, A  
Licensing Branch 2 8pp 21995 302 24X  
Fiche 50-388, 84/01/25, 8401300217

8401310359 Endorses BWR Owners Group "Response to NRC Request for Addl Info on BWR Discharge Piping" Equipment qualification for NUREG-0803 not required, based on listed average dose levels for scram discharge vol over plant life  
CURTIS, N W Pennsylvania Power & Light Co 84/01/27, SCHWENGER, A  
Licensing Branch 2 1p 22026 254 24X  
Fiche 50-387, 84/01/27, 8401310359

## DOCKETED ITEMS

E NRC Safety Evaluation Report (SER), suppis & correspondence

8401160215 Forwards portions of GE rept. "Seismic Qualification Reevaluation of Class IE Equipment, Susquehanna Steam Electric Station Units 1 & 2," addressing level switch dynamic qualification as referenced in ESER 3  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/01/10 SCHWENCER, A  
Licensing Branch 2 16pp. 21808 316 24X Fiche 50-387, 84/01/10.  
8401160215

F Security, medical, emergency & fire protection plans

8401250388 Reviews scheduling info for detailed description of conformance to Reg Guide 1.87, Rev 2 re emergency response capability, submitted in response to Generic Ltr 82-33 Util provided explicit commitment except for items in encl  
SCHWENCER, A. Licensing Branch 2 83/12/30. CURTIS, N.W.  
Pennsylvania Power & Light Co. 2pp 21948 016 24X  
Fiche 50-387, 83/12/30, 8401250388

--8312230302 "Conformance to Reg Guide 1.97, Susquehanna Steam Electric Station, Units 1 & 2"  
UDY, A.C. EG&O, Inc. FIN A-64B3 83/09/30 NRC - No Detailed Affiliation Given 11pp. 21948 018. 24X Fiche 50-387, 83/12/30, 8401250388

8401180251 Forwards IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106 & notice of violation, App A & B  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/04  
KENYON, B.D. Pennsylvania Power & Light Co. 2pp 21843 342. 24X  
Fiche 50-387, 84/01/04, 8401180251

--8401180268 IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106  
Violations noted. FSAR not updated at completion of Unit 1  
const Required 31-day surveillance not performed on valve  
157-014 Safeguards info deleted (ref 10CFR73.21)  
RHODAS, O. Region 1, Office of Director 83/11/18 18pp  
21843 346. 24X Fiche 50-387, 84/01/04, 8401180251

8401230418 Responds to Generic Ltr 82-33 re safety parameter display sys completion, Difficulties encountered w/testing &  
Installation of sys per Suppl 1 to NUREG-0737 Achieving  
840131 operational data doubtful  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/01/18. SCHWENCER, A  
Licensing Branch 2 2pp 21877 347 24X Fiche 50-387, 84/01/18,  
8401230418

8401250027 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J.M. Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21948 029. 24X Fiche 50-387, 84/01/18,  
8401250027

--8401250031 Public version of Rev 1 to Emergency Plan Implementing  
Procedure EP-IP-015, "Emergency Access" W/831219 1tr  
& revised table of contents  
KEISER, H. Pennsylvania Power & Light Co. 83/12/18 SCHWENCER, A  
NRC - No Detailed Affiliation Given 9pp. 21948 030. 24X  
Fiche 50-387, 84/01/18, 8401250027

8401250035 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J.M. Division of Rules and Records. 84/01/18 Document  
Management Branch 1p 21947 332 24X Fiche 50-387, 84/01/18,  
8401250035.

--8401250039 Public version of Rev 1 to Emergency Plan Implementing  
Procedure EP-IP-103, "Review, Update, Control & Distribution  
of Emergency Plan & Implementing Procedures" W/831111 1tr,  
receipt form & Rev 12 to Index  
KEISER, H. Pennsylvania Power & Light Co. 83/11/11 SCHWENCER, A  
NRC - No Detailed Affiliation Given 28pp 21947 333. 24X  
Fiche 50-387, 84/01/18, 8401250035.

8401260147 Releases public version of temporary change to emergency  
plan implementing procedure  
FELTON, J.M. Division of Rules and Records. 84/01/18. Document  
Management Branch. 1p. 21939 351. 24X Fiche 50-387, 84/01/18,  
8401260147

--8401260152 Public version of Temporary Change 1-83-1366 to Rev 2 to  
Emergency Plan Implementing Procedure EP-IP-007, "Personnel  
Assembly & Accountability" W/831109 transmittal & receipt  
form.  
BOCETTI, V. Pennsylvania Power & Light Co. 83/11/03 SCHWENCER, A  
NRC - No Detailed Affiliation Given. 6pp. 21959 352. 24X  
Fiche 50-387, 84/01/18, 8401260147.

8401310111 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J.M. Division of Rules and Records 84/01/18 Document  
Management Branch 1p 22028 069 24X Fiche 50-387, 84/01/18,  
8401310111

--8401310117 Public version of Rev 0 to Emergency Plan Implementing  
Procedure EP-IP-022, "Shift Turnover During Emergency"  
W/831220 1tr, receipt form & Rev 31 to table of contents  
KEISER, H. Pennsylvania Power & Light Co. 83/12/20 SCHWENCER, A  
NRC - No Detailed Affiliation Given 24pp 22028 070 24X  
Fiche 50-387, 84/01/18, 8401310111

8401240631 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J.M. Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21944 251 24X Fiche 50-387, 84/01/20,  
8401240631

--8401240635 Public version of revised emergency plan implementing  
procedures, including Procedures EP-IP-047 re post-accident  
sampling sys (PASS) large liquid/dissolved gas sample &  
EP-IP-046 re PASS iodine/particulate sample  
VNUK, L.K., DDEBLER, R.C. Pennsylvania Power & Light Co. 83/12/23  
SCHWENCER, NRC - No Detailed Affiliation Given 82pp 21944 252  
24X Fiche 50-387, 84/01/20, 8401240631

8401260407 Releases public version of revs to emergency plan  
implementing procedures  
FELTON, J.M. Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 249 24X Fiche 50-387, 84/01/20,  
8401260407

--8401260413 Forwards public version of Rev 3 to Emergency Plan  
Implementing Procedure EP-IP-034, "Reactor Bldg Sample  
Station Emergency Sampling" & Rev 2 to EP-IP-42, "In-Plant  
& Emergency Operations Preparation" Receipt form encl  
\* Pennsylvania Power & Light Co. 84/01/06 SCHWENCER, A NRC -  
No Detailed Affiliation Given 1p 21959 250 24X  
Fiche 50-387, 84/01/20, 8401260407

--8401260422 Public version of Rev 3 to Emergency Plan Implementing  
Procedure EP-IP-034, "Reactor Bldg Sample Station Emergency  
Sampling" & Rev 2 to EP-IP-42, "In-Plant & Emergency  
Operations Facility Chemistry Lab Preparation"  
\* Pennsylvania Power & Light Co. 84/01/06 26pp 21959 251  
24X Fiche 50-387, 84/01/20, 8401260407

8401270301 Requests exemption from 10CFR50, App E requirement for state  
& local govt full offsite participation in emergency  
planning exercise  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/01/23 SCHWENCER, A  
Licensing Branch 2 1p 21975 353 24X Fiche 50-387, 84/01/23,  
8401270301

H General correspondence

8401240141 Informs that WJ Stewart designated as sewage treatment plant  
operator & PA LeHenger designated alternate in accordance  
w/Title 25, Chapter 305 2d(3) of PA code  
FIELDS, J.S. Pennsylvania Power & Light Co. 84/01/12 KOVAL, P.J.  
Pennsylvania, Commonwealth of, 1p 21910 287 24X  
Fiche 50-387, 84/01/12, 8401240141

P Operating license stage documents & correspondence

8401060282 Informs that Susquehanna Riverlands Recreation Area potable  
water supply shut down for winter & will not reopen until  
late Mar or early Apr 1984 No bacteriological samples will  
be collected during Fourth Quarter 1983  
FIELDS, J.S. Pennsylvania Power & Light Co. 83/12/29  
WHITCRAFT, P.K. Environmental Protection Agency 2pp 21741 186  
24X Fiche 50-387, 83/12/29, 8401060282

Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J.M. Division of Rules and Records 83/10/20 ZAHNER, R.E.  
Shaw, Pittman, Potts & Trowbridge 1p. 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp. 21744 004 24X Fiche 50-000, 83/10/20,  
8401060040

# DOCKETED ITEMS

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8401100376 Forwards IE Insp Rept 50-388/83-29 on 831128-1201 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
KENYON, B D Pennsylvania Power & Light Co 2pp 21763 117 24X  
Fiche 50-388, 83/12/23, 8401100376

--8401100389 IE Insp Rept 50-388/83-29 on 831128-1201 No violations noted Major areas inspected status of outstanding items  
NARROW, L. D. DURR, J P Region 1, Office of Director 83/12/23  
5pp 21763 117 24X Fiche 50-388, 83/12/23, 8401100376

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401180251 Forwards IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106 & notice of violation, App A & B  
STAROSTECKI, R Division of Project & Resident Programs 84/01/04  
KENYON, B D Pennsylvania Power & Light Co 2pp 21843 342 24X  
Fiche 50-387, 84/01/04, 8401180251

--8401180268 IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1106 Violations noted FSAR not updated at completion of Unit 1 const Required 31-day surveillance not performed on valve 157-014 Safeguards info deleted (ref 10CFR73.21)  
RHADS, O, PLTSCQ, L Region 1, Office of Director MCCABE, E C Division of Project & Resident Programs 83/11/18 18pp 21843 346 24X Fiche 50-387, 84/01/04, 8401180251

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 093 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401230163 Confirms plans for NRC 840120 site visit to review facility status & readiness for two-unit operation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/13  
KENYON, B D Pennsylvania Power & Light Co 1p 21884 351. 24X  
Fiche: 50-387, 84/01/13, 8401230163

8401260196 Forwards IE Insp Rept 50-388/83-18 on 831004-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/13  
KENYON, B D Pennsylvania Power & Light Co 2pp 21936 143 24X  
Fiche. 50-388, 84/01/13, 8401260196

--8401260204 IE Insp Rept 50-388/83-18 on 831004-07, 17-21 & 25-27 No noncompliance noted Major areas inspected test program implementation, test procedure review & verification & test results evaluation & witnessing  
NICHOLAS, H H, BETTENHAUSEN, L Region 1, Office of Director 83/12/20 15pp 21956 143 24X Fiche. 50-388, 84/01/13, 8401260196.

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957, 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp. 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

8401060319 Forwards NPDES discharge monitoring rept for Nov 1983  
Outfall discharge parameters summarized  
FIELD, J S Pennsylvania Power & Light Co 83/12/29  
Pennsylvania, Commonwealth of, 1p 21742 337 24X  
Fiche 50-387, 83/12/29, 8401060319

--8401060324 NPDES discharge monitoring rept for Nov 1983  
KEISER, H Pennsylvania Power & Light Co. 83/11/30 9pp 21742 338 24X Fiche 50-387, 83/12/29, 8401060319

8401310346 "NPDES Monitoring Rept, Dec 1983 "  
FIELD, J S Pennsylvania Power & Light Co 83/12/31  
Pennsylvania, Commonwealth of, 11pp 22021 350 24X  
Fiche 50-387, 83/12/31, 8401310346

8401170338 Drinking water monitoring rept for Dec 1983  
FIELD, J S Pennsylvania Power & Light Co 84/01/10  
Environmental Protection Agency 2pp 21829 339 24X  
Fiche 50-387, 84/01/10, 8401170338

## S Reportable occurrences, LERs & related correspondence

8401260323 Interim deficiency rept re improper relief valve settings & design pressures & temps found in HPCI, RCIC, RHR, core spray & essential svc water sys Initially reported on 831118. Hydrotests performed Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 83/12/20. MURLEY, T E Region 1, Office of Director 9pp 21955, 198 24X  
Fiche 50-388, 83/12/20, 8401260323

8401160151 Final deficiency rept re cracks in Pacific Scientific PSA-1 & PSA-3 snubber capstan springs. Caused by improper spring forming. Snubbers will be corrected prior to completion of first refueling outage Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co. 83/12/27 MURLEY, T E Region 1, Office of Director. 3pp. 21815-327 24X  
Fiche 50-388, 83/12/27, 8401160151

8401160165 Interim deficiency rept re electrical sys separation in multiple div pull & junction boxes One box identified containing redundant channel C & D circuits insufficiently separated by approved barrier  
CURTIS, N W Pennsylvania Power & Light Co 83/12/27 MURLEY, T E Region 1, Office of Director. 3pp. 21815-003 24X  
Fiche 50-388, 83/12/27, 8401160165

8401160094 Interim deficiency rept re Bechtel failure to accomplish design verification of safety-related power & control cables Bechtel completed & documented required cable length verification & calculations  
CURTIS, N W Pennsylvania Power & Light Co. 83/12/30. MURLEY, T E Region 1, Office of Director. 3pp. 21815-200 24X  
Fiche 50-388, 83/12/30, 8401160094.

8401160158 Final deficiency rept re isolation of nitrogen makeup sys Permanent mod consists of rerouting drywell & wetwell nitrogen makeup lines to spare penetrations Divisionalized isolation valves will be installed  
CURTIS, N W Pennsylvania Power & Light Co. 83/12/30 MURLEY, T E Region 1, Office of Director 4pp 21815-272 24X  
Fiche 50-388, 83/12/30, 8401160158

8401270210 Final deficiency rept re standby gas treatment sys (SGTS) performance not as described in FSAR FSAR change prepared to indicate SGTS may be required to maintain secondary containment integrity  
CURTIS, N W Pennsylvania Power & Light Co 84/01/09 MURLEY, T E Region 1, Office of Director 4pp 21979 142 24X  
Fiche 50-388, 84/01/09, 8401270210

## DOCKET 50-389 ST LUCIE PLANT, UNIT 2

### F Security, medical, emergency & fire protection plans

8401190168 Notification of review of 821221 submittal re habitability & location of emergency operations facility Facility complies w/requirements of Table 1 of Suppl 1 to NUREG-0737  
MILLER, J R Operating Reactors Branch 3. 83/12/15. WILLIAMS, J W Florida Power & Light Co 2pp 21861 362 24X  
Fiche 50-335, 83/12/15, 8401190168

8401060439 Confirms 831212 telcon request to observe federal field exercise at facilities. Primary assignment will be to observe medical drill Handwritten rept to be submitted prior to leaving site  
HUFFMAN, G N Region 2, Office of Director. 83/12/21. RICKS, R C Oak Ridge National Laboratory. 1p 21740, 088 24X  
Fiche 50-335, 83/12/21, 8401060439

## DOCKETED ITEMS

8401040538 Forwards Rev 2 to fire hazard analysis  
WILLIAMS, J W Florida Power & Light Co 83/12/27 EISENHUT, D O  
Division of Licensing ip 21714 039 24X Fiche 50-389, 83/12/27,  
8401040538

--8401040543 Rev 2 to fire hazards analysis W/10 oversize drawings  
Aperture cards are available in PDR  
\* Florida Power & Light Co 83/12/27 62pp 21714 040 24X  
Fiche: 50-389, 83/12/27, 8401040538

8401060014 Releases public version of revised administrative procedures  
indices  
FELTON, J M. Division of Rules and Records. 83/12/28 Document  
Management Branch ip 21755 290. 24X Fiche 50-335, 83/12/28,  
8401060014

--8401060020 Forwards public version of revised administrative procedures  
indices, including chemistry procedures index, general maint  
procedures index, health physics reporting procedures index  
& offnormal/emergency operating index.  
KOLZOWSKI, O Florida Power & Light Co 83/11/17 Director's  
Office, Office of Inspection and Enforcement ip 21755:291 24X  
Fiche 50-335, 83/12/28, 8401060014

--8401060025 Public version of revised administrative procedures indices,  
including chemistry procedures index, general maint  
procedures index, health physics reporting procedures index  
& offnormal/emergency operating procedures index  
\* Florida Power & Light Co 83/11/30 27pp. 21755.292 24X  
Fiche 50-335, 83/12/28, 8401060014

8401260135 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J M Division of Rules and Records. 84/01/18 Document  
Management Branch ip 21982 313 24X Fiche 50-389, 84/01/18,  
8401260135.

--8401260140 Forwards public version of revised Emergency Plan  
Implementing Procedures 2-0250031, "Boron Concentration  
Control Offnormal" & 2-0410030, "HPBI - Offnormal  
Operation."  
WETHY, C M Florida Power & Light Co. 83/11/07. Director's  
Office, Office of Inspection and Enforcement ip 21982 314. 24X  
Fiche 50-389, 84/01/18, 8401260135.

--8401260145 Public version of revised Emergency Plan Implementing  
Procedures 2-0250031, "Boron Concentration Control  
Offnormal" & 2-0410030, "HPBI - Offnormal Operation."  
WETHY, C M Florida Power & Light Co 83/11/03 12pp 21982 315  
24X Fiche. 50-389, 84/01/18, 8401260135

8401260260 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J M. Division of Rules and Records. 84/01/20 Document  
Management Branch. ip 21990.344 24X Fiche. 50-000, 84/01/20,  
8401260260

8401260265 Public version of revised Emergency Plan Implementing  
Procedures 1301, "Emergency Roster - Offsite Emergency  
Organization" W/831229 ltr  
WILLIAMS, J W Florida Power & Light Co 83/12/15 O'REILLY, J P  
Region 2, Office of Director lipp 21990.345 24X  
Fiche. 50-000, 84/01/20, 8401260260

01310060 Releases public version of revised emergency plan offnormal  
& emergency operating procedures  
FELTON, J M Division of Rules and Records. 84/01/20 Document  
Management Branch. ip. 22035 072 24X Fiche 50-389, 84/01/20,  
8401310060

--8401310069 Forwards public version of Rev 7 to Emergency Operating  
Procedure 2-0030141 re control room inaccessibility & Rev 1  
to Offnormal Operating Procedure 2-1560030 re primary water  
sys.  
WETHY, C M. Florida Power & Light Co 83/12/14. Director's  
Office, Office of Inspection and Enforcement. ip. 22035 073. 24X  
Fiche. 50-389, 84/01/20, 8401310060

8401310080 Public version of Rev 7 to Emergency Operating Procedure  
2-0030141 re control room inaccessibility & Rev 1 to  
Offnormal Operating Procedure 2-1560030 re primary water  
sys.  
\* Florida Power & Light Co. 83/12/13 46pp. 22035:075 24X  
Fiche: 50-389, 84/01/20, 8401310060

10300373 Releases public version of revised offnormal & emergency  
operating procedures.  
FELTON, J M Division of Rules and Records. 84/01/25 Document  
Management Branch ip. 22003:206. 24X Fiche. 50-389, 84/01/25,  
10300373

--8401300379 Forwards public version of revised offnormal & emergency  
operating procedures, including Procedures 2-2100030 re oil  
spill emergencies, 2-0120035 re pressurizer pressure & level  
& 2-0120032 re excessive RCS activity  
WETHY, C M Florida Power & Light Co 84/01/13 Director's  
Office, Office of Inspection and Enforcement 2pp 22003 207  
24X Fiche 50-389, 84/01/25, 8401300373

--8401300383 Public version of revised offnormal & emergency operating  
procedures, including Procedures 2-2100030 re oil spill  
emergencies, 2-0120035 re pressurizer pressure & level &  
2-0120032 re excessive RCS activity  
KOLZOWSKI, O Florida Power & Light Co 84/01/06 131pp  
22003 209 24X Fiche 50-389, 84/01/25, 8401300373

#### O Advisory Committee on Reactor Safeguards reports & correspondence

8401160392 Summary of ACRS Subcommittee on St Lucie 2 811030-31  
meetings in West Palm Beach, FL re review of OL application  
\* ACRS - Advisory Committee on Reactor Safeguards 81/12/16  
ACRS - Advisory Committee on Reactor Safeguards 20pp 21823 317  
24X Fiche. 50-389, 81/12/16, 8401160392

#### P Operating license stage documents & correspondence

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946.190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing.  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O. Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401200158 Forwards license amend fees, per 840110 ltr  
WILLIAMS, J W Florida Power & Light Co 84/01/16 EISENHUT, D O  
Division of Licensing ip 21866 158 24X Fiche 50-335, 84/01/16,  
8401200158

8401240088 Advises that diesel generators do not undergo type of fast  
cold starts discussed in Generic Ltr 83-41 because of  
prelubrication of turbocharger bearings & brief idle period  
prior to loading Dec 1982 - Nov 1983 quick starts listed  
WILLIAMS, J W Florida Power & Light Co 84/01/17 EISENHUT, D O  
Division of Licensing 2pp. 21912.352 24X Fiche 50-335, 84/01/17,  
8401240088

#### Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records. 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge. ip 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040.

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744.004 24X Fiche 50-000, 83/10/20,  
8401060040

8401060431 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33  
& 50-389/83-61 for Jul 1982 - June 1983  
O'REILLY, J P Region 2, Office of Director 83/12/15,  
WILLIAMS, J W Florida Power & Light Co 3pp 21740 001 24X  
Fiche 50-000, 83/12/15, 8401060431

--8401060442 Forwards SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 &  
50-389/83-61 for period Jul 1982 - June 1983  
LEWIS, R C. Division of Project & Resident Programs. 83/10/14  
VHRIQ, R E Florida Power & Light Co 2pp 21740 004 24X  
Fiche 50-000, 83/12/15, 8401060431

--8401060452 SALP Repts 50-250/83-33, 50-251/83-33, 50-335/83-33 &  
50-389/83-61 for period Jul 1982 - June 1983  
\* Region 2, Office of Director 83/10/14 49pp 21740.006 24X  
Fiche. 50-000, 83/12/15, 8401060431.

# DOCKETED ITEMS

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8401090208 Forwards IE Insp Repts 50-335/83-38 & 50-389/83-66 on 831121-23 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/15  
WILLIAMS, J W Florida Power & Light Co 2pp 21754 013 24X  
Fiche 50-335, 83/12/15, 8401090208

--8401090244 IE Insp Repts 50-335/83-38 & 50-389/83-66 on 831121-23 No violations noted Major areas inspected pipe support baseplates (IE Bulletin 79-02) & designs using concrete expansion anchors (IE Bulletin 79-14)  
AND, W P Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/12/12 6pp 21754 015 24X Fiche 50-335, 83/12/15, 8401090208

8401090246 Forwards IE Insp Repts 50-335/83-40 & 50-389/83-67 on 831128-1202 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/15  
WILLIAMS, J W Florida Power & Light Co 2pp 21754 021 24X  
Fiche 50-335, 83/12/15, 8401090246

--8401090252 IE Insp Repts 50-335/83-40 & 50-389/83-67 on 831128-1202 No violations noted Major areas inspected health physics organization & personnel qualifications, training, exposure controls, posting, labeling & control of radioactive matl  
WRAY, J R Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/12/14 7pp 21754 023 24X Fiche 50-335, 83/12/15, 8401090246

8401050218 Reviews 831123 response to 831019 notice of deviation in IE Insp Rept 50-389/83-57 Deviations will be reevaluated during 840104-06 Insp  
LEWIS, R C Division of Project & Resident Programs 83/12/19  
WILLIAMS, J W Florida Power & Light Co 1p 21728 184 24X  
Fiche: 50-389, 83/12/19, 8401050218

8401240438 Forwards IE Insp Repts 50-335/83-35 & 50-389/83-63 on 831011-1110 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/22  
WILLIAMS, J W Florida Power & Light Co 2pp 21919 332 24X  
Fiche: 50-335, 83/12/22, 8401240438

--8401240447 IE Insp Repts 50-335/83-35 & 50-389/83-63 on 831011-1110 No violations noted Major areas inspected maint & surveillance observation, plant operations, IE bulletins & circulars & LERs  
ELROD, S A Division of Project & Resident Programs 8108, H E Region 2, Office of Director 83/12/22 6pp 21919 334 24X  
Fiche 50-335, 83/12/22, 8401240438

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature In Use In Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401050377 Ack receipt of 831202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-29 & 50-389/83-56  
DANCE, H C Division of Project & Resident Programs 83/12/28  
WILLIAMS, J W Florida Power & Light Co 1p 21731 019 24X  
Fiche 50-335, 83/12/28, 8401050377

--8401050384 Responds to NRC 831104 ltr re violations noted in IE Insp Repts 50-335/83-29 & 50-389/83-56 Corrective actions 1983 requalification program revised to include refresher training on Procedure AP 0010122, "In-Plant Equipment  
WILLIAMS, J W Florida Power & Light Co 83/12/02 O'REILLY, J P Region 2, Office of Director 2pp 21731 020 24X  
Fiche 50-335, 83/12/28, 8401050377

--8401050387 Forwards IE Insp Repts 50-335/83-29 & 50-389/83-56 on 830811-0910 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/02, WILLIAMS, J W Florida Power & Light Co 2pp 21731 022 24X  
Fiche: 50-335, 83/12/28, 8401050377

--8401050389 Notice of violation from Insp on 830811-0910  
\* Region 2, Office of Director 83/11/02, 2pp 21731 024, 24X  
Fiche: 50-335, 83/12/28, 8401050377

--8401050394 IE Insp Repts 50-335/83-29 & 50-389/83-56 on 830811-0910 Violation noted failure to implement operational safety verification procedures re valves V-2145 & V-2155  
ELROD, S A, 8108, H E Region 2, Office of Director LANDIS, K, Division of Project & Resident Programs 83/11/03 7pp, 21731 026 24X Fiche 50-335, 83/12/28, 8401050377

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041, 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

8401120363 Monthly operating repts for Nov 1983 W/831215 ltr.  
GRANT, N W Florida Power & Light Co 83/11/30, Division of Data Automation & Management Information 17pp 21791 330 24X  
Fiche 50-000, 83/11/30, 8401120363

8401270459 Monthly operating repts for Dec 1983 W/840116 ltr.  
GRANT, N W Florida Power & Light Co 83/12/31 Office of Resource Management, Director 17pp 21980 026 24X  
Fiche 50-000, 83/12/31, 8401270459

## B Reportable occurrences, LERs & related correspondence

8401050064 FOIA request for 27 listed LERs.  
GRABER, L D NUS Corp 83/10/07 Division of Rules and Records, 2pp, 21736 343 24X Fiche: 50-000, 83/10/07, 8401050064

8401030072 LER 83-074/03L-0 on 831123, during normal full-power operation, both plant data processing computer & backup failed Cause of first computer failure unknown. Backup computer failed due to program error W/831222 ltr  
WEST, D., WILLIAMS, J W Florida Power & Light Co 83/12/22 O'REILLY, J P Region 2, Office of Director, 2pp 21683 199, 24X  
Fiche 50-389, 83/12/22, 8401030072

8401040420 LER 83-075/03L-0, on 831124, while at 100% power, fire doors found open Doors open primarily during const Continuous fire patrol instituted W/831227 ltr  
MCLAUGHLIN, L., WILLIAMS, J W Florida Power & Light Co 83/12/27 O'REILLY, J P Region 2, Office of Director 2pp 21706 207 24X  
Fiche 50-389, 83/12/27, 8401040420

8401120326 LER 83-076/03L-0 on 831202, while at 100% power, fire detection sys failed for 3 h Caused by defective transceiver card Honeywell card replaced W/840103 ltr  
MCLAUGHLIN, L., WILLIAMS, J W Florida Power & Light Co, 84/01/03 O'REILLY, J P Region 2, Office of Director, 2pp, 21792 141, 24X  
Fiche 50-389, 84/01/03, 8401120326

8401260094 LER 83-077/03L-0 on 831221, diesel generator 2B failed to start within 10 s & fuel oil day tank failed to automatically fill above 30% level Cause for slow start not determined Tank holding relay module replaced W/840120 ltr  
MCLAUGHLIN, L., WILLIAMS, J W Florida Power & Light Co 84/01/20 O'REILLY, J P Region 2, Office of Director 2pp 21957 019 24X  
Fiche: 50-389, 84/01/20, 8401260094

8401300292 PNO-II-84-005, on 840125, special emergency drill temporarily suspended due to discovery of plastic bottle at radiation control point exterior to vital areas, w/handwritten label, "Danger Nitroglycerine." Event determined to be hoax  
TOBIN, W. J., MCGUIRE, D R Region 2, Office of Director 84/01/25 2pp 21995 357, 24X Fiche 50-389, 84/01/25, 8401300292

## DOCKETED ITEMS

## V Operator Examinations

B401060457 Informs that in order to meet schedule for B40213 operator & senior operator licensing written & oral exams, ref matl from approved list in Encl i must be received by B40106 W/o encl  
DANCE, H C Division of Project & Resident Programs 83/12/15  
UHRIO, R E. Florida Power & Light Co 2pp 21740 203 24X  
Fiche 50-335,83/12/15, B401060457

B401190358 Requests extension of 4 months of annual exam requirement for 1983 for operator requalification, per 10CFR55, App A  
Delay in preparing program due to commitment to initial startup activities for Unit 2  
WILLIAMS, J W Florida Power & Light Co B4/01/10 EISENHUT, D O  
Division of Licensing 2pp 21850 189 24X Fiche 50-335, B4/01/10, B401190358

## DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

B401090432 Responds to B31028 request for addl info re NUREG-0737, Item II F 2, concerning installation & preoperational testing of reactor vessel level instrumentation sys (RVLIB) RVLIB will be installed & tested prior to fuel load  
MILLS, L M Tennessee Valley Authority B4/01/04 ADENBAM, E  
Licensing Branch 4 12pp 21730 302 24X Fiche 50-390, B4/01/04, B401090432

B401050362 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, B4/01/05, B401050362

B401100299 Advises that safety-related mechanical equipment environ qualification evaluation will be submitted on B40305  
Submittal will include evaluation results, summary of corrective actions & justification for interim operation  
MILLS, L M Tennessee Valley Authority B4/01/05 ADENBAM, E  
Licensing Branch 4 1p 21738 158 24X Fiche 50-390, B4/01/05, B401100299

B401100882 Forwards addl info in response to Generic Ltr B3-10C re automatic trip of reactor coolant pumps Westinghouse Owners Group expects to submit generic rept justifying manual reactor coolant pump trip by B40301  
MILLS, L M Tennessee Valley Authority B4/01/05 ADENBAM, E  
Licensing Branch 4 2pp 21772 238 24X Fiche 50-390, B4/01/05, B401100882

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl.  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21937 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401160413 Summary of B31220 meeting w/util in Bethesda, MD re exemption request from NUREG-0737, Item II F 1, "Addl Accident Monitoring Instrumentation"  
KENYON, T J Licensing Branch 4 B4/01/09 Licensing Branch 4  
9pp 21821 254 24X Fiche 50-390, B4/01/09, B401160413

B401170224 Forwards addl info in support of util position on compliance to 9DC-51, per B31028 request NUREG-0577 NDT (+57F) statistically generated bounding valve based on 90% confidence.  
MILLS, L M Tennessee Valley Authority B4/01/09 ADENBAM, E  
Licensing Branch 4 9pp 21833 314 24X Fiche 50-390, B4/01/09, B401170224

B401170252 Forwards addl info clarifying Item i b.2, a.2 b.2 c.5, 9, 11, 21 & 22 of equipment qualification program  
MILLS, L M Tennessee Valley Authority B4/01/11, ADENBAM, E  
Licensing Branch 4 104pp 21832 001 24X Fiche 50-390, B4/01/11, B401170252

B401180262 Forwards justification for not providing intermittent prelubrication of upper portions of diesel engine, in response to NRC informal question on B31202  
MILLS, L M Tennessee Valley Authority B4/01/12, ADENBAM, E  
Licensing Branch 4 2pp 21843 325 24X Fiche 50-390, B4/01/12, B401180262

B401190307 Forwards util response to NRC & Corps of Engineers concerns re slope stability, amended FBAR matl which reflects remedial action & rept entitled "Site-Specific Top-of-Ground Motion for ERCW Pipeline W/Response to NRC Staff Concerns"  
HAMMER, D S Tennessee Valley Authority B4/01/12 ADENBAM, E  
Licensing Branch 4 62pp 21851 084 24X Fiche 50-390, B4/01/12, B401190307

--B401190309 "Site-Specific Top-of-Ground Motion for ERCW Pipeline W/Response to NRC Staff Concerns"  
\* Woodward-Clyde Consultants, Inc B3/09/23 113pp 21851 147  
24X Fiche 50-390, B4/01/12, B401190309

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401200083 Forwards addl info on equipment qualification program, per B40110 telcon info consists of lists of Class C equipment & of equipment inside containment subjected to post-LCCA submergence & verification of 1 h time margin  
MILLS, L M Tennessee Valley Authority B4/01/17 ADENBAM, E  
Licensing Branch 4 45pp 21863 309 24X Fiche 50-390, B4/01/17, B401200083

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profiles for new plants  
HAMMON, J Division of Licensing B4/01/17 Division of Licensing  
1p 22000 349 24X Fiche 50-000, B4/01/17, B401270536

B401270088 Informs that expected fuel load dates for facilities delayed due to inefficient net hanger installation rate needed to support preoperational testing Fuel load expected by B40601 for Unit 1 & B31201 for Unit 2  
MILLS, L M Tennessee Valley Authority B4/01/23 ADENBAM, E  
Licensing Branch 4 1p 21982 012 24X Fiche 50-390, B4/01/23, B401270088

B401310017 Forwards request for exemption to install high-range noble gas monitors on auxiliary bldg vent as required by NUREG-0737, Item II F 1 Provisions for initiating isolation & measuring release meet intent of NUREG-0737  
MILLS, L M Tennessee Valley Authority B4/01/24 ADENBAM, E  
Licensing Branch 4 8pp 22024 037 24X Fiche 50-390, B4/01/24, B401310017

## E NRC Safety Evaluation Report (SER), supplis &amp; correspondence

B401170332 Forwards updated status rept of SER, App D items concerning control room mods, per B31108 commitment  
MILLS, L M Tennessee Valley Authority B4/01/10 ADENBAM, E  
Licensing Branch 4 8pp 21829 331 24X Fiche 50-390, B4/01/10, B401170332

B401240258 Forwards util understanding of Power Bye Branch SER item status resulting from B31027 & 1101 telcons, util statement & NRC actions resulting from telcon & statement of compliance w/License Conditions 13 through 17  
MILLS, L M Tennessee Valley Authority B4/01/17 ADENBAM, E  
Licensing Branch 4 17pp 21910 010 24X Fiche 50-390, B4/01/17, B401240258

## F Security, medical, emergency &amp; fire protection plans

B401090498 Forwards IE Insp Repts 50-390/B3-47 & 50-391/B3-36 on B31116 No violations noted  
VERRELLI, D M Division of Project & Resident Programs B3/12/12  
PARRIS, H O Tennessee Valley Authority 2pp 21753 117 24X  
Fiche 50-390, B3/12/12, B401090498

--B401090502 IE Insp Repts 50-390/B3-47 & 50-391/B3-36 on B31116 No violations noted Major areas inspected const fire protection GA program.  
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs B3/12/07 2pp 21753 119  
24X Fiche 50-390, B3/12/12, B401090498

B40110048 Forwards supplemental response to Suppl 1 to NUREG-0737 (Generic Ltr B2-33) re safety parameter display sys. Implementation approval not required prior to Unit 1 fuel load date.  
MILLS, L M Tennessee Valley Authority B4/01/05 ADENBAM, E  
Licensing Branch 4 9pp 21772 229 24X Fiche 50-390, B4/01/05, B40110048



# DOCKETED ITEMS

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8401240317 Ack receipt of 831209 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/B2-29 & 50-391/B2-26 Rev to Procedure WGN-0C1 1 39 will require documentation of independent verification insps  
LEHIS, R C Division of Project & Resident Programs 84/01/05  
PARRIS, H O Tennessee Valley Authority 2pp 21932 130 24X  
Fiche 50-390, 84/01/05, 8401240317

--8401240323 Supplis response to NRC 820827 ltr re deviations noted in IE Insp Repts 50-390/B2-29 & 50-391/B2-26 Corrective actions  
Fire protection QA program drawings will be reviewed & deficiencies corrected through drawing revs  
HILLS, L M Tennessee Valley Authority 83/12/09 O'REILLY, J P  
Region 2, Office of Director 33pp 21932 132 24X  
Fiche 50-390, 84/01/05, 8401240317

8401160111 Forwards list of oversize drawings showing vital area designations List withheld (ref 10CFR73 21)  
HILLS, L M Tennessee Valley Authority 84/01/09 ADENSAM, E  
Licensing Branch 4 ip 21821 213 24X Fiche 50-390, 84/01/09, 8401160111

8401170332 Forwards updated status rept of SER, App D items concerning control room mods, per 831108 commitment  
HILLS, L M Tennessee Valley Authority 84/01/10 ADENSAM, E O  
Licensing Branch 4 Bpp 21829 331 24X Fiche 50-390, 84/01/10, 8401170332

8401170333 Notifies of current status of milestone schedule for prompt notification sys Fixed sirens installed Deficiencies identified currently being corrected Mobile siren routes identified Sys expected to be operational by 840401  
KAMMER, D S Tennessee Valley Authority 84/01/12 ADENSAM, E  
Licensing Branch 4 ip 21833 215 24X Fiche 50-390, 84/01/12, 8401170333

8401180156 Forwards revised "TVA Compliance W/App A to Branch Technical Position 9 5-1, 'Guidelines for Fire Protection for Nuclear Power Plants Docketed Prior to 740701 "' Rev result of recent TVA review of fire protection program  
HILLS, L M Tennessee Valley Authority 84/01/12 ADENSAM, E  
Licensing Branch 4 ip 21840 233 24X Fiche 50-390, 84/01/12, 8401180156

--8401180164 Revised "TVA Compliance W/App A to Branch Technical Position 9 5-1, 'Guidelines for Fire Protection for Nuclear Power Plants Docketed Prior to 740701 "'  
\* Tennessee Valley Authority 84/01/12 72pp 21840 234 24X  
Fiche 50-390, 84/01/12, 8401180156

8401250121 Forwards comments on security plan re designation of vital equipment Response required within 30 days of receipt of ltr Comments withheld (ref 10CFR73 21)  
PARRIS, H O Tennessee Valley Authority 84/01/13 ADENSAM, E O  
Licensing Branch 4 ip 21936 210 24X Fiche 50-390, 84/01/13, 8401250121

8401250319 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch ip 21957 325 24X Fiche 50-390, 84/01/18, 8401250319

--8401250321 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure IP-6, "Activation of Technical Support Ctr" & Rev 1 to IP-10, "Medical Emergency Procedure"  
HILLS, L M Tennessee Valley Authority 83/11/14 O'REILLY, J P  
Region 2, Office of Director ip 21957 326 24X  
Fiche 50-390, 84/01/18, 8401250319

--8401250324 Public version of Rev 2 to Emergency Plan Implementing Procedure IP-6, "Activation of Technical Support Ctr" & Rev 1 to IP-10, "Medical Emergency Procedure"  
MOERSCH, R P, DELK, W S, JONES, M K Tennessee Valley Authority 83/11/07 30pp 21957 328 24X Fiche 50-390, 84/01/18, 8401250319

8401240268 Informs that listed mods to fire alarm & detection circuits will be completed by 840402 for Unit 1 & 850401 for Unit 2, per NRC 830831 ltr  
HILLS, L M Tennessee Valley Authority 84/01/19, ADENSAM, E  
Licensing Branch 4 ip 21920 239 24X Fiche 50-390, 84/01/19, 8401240268

8401250110 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch ip 21959 079 24X Fiche 50-000, 84/01/20, 8401250110

--8401250118 Forwards public version of revised emergency plan implementing procedures, including Procedure MSEC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
HILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director ip 21959 080 24X Fiche 50-000, 84/01/20, 8401250110

--8401250126 Public version of revised emergency plan implementing procedures, including Procedure MSEC IP-6, "Emergency Preparedness" & DNPEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MAXWELL, R B Tennessee Valley Authority 83/11/10 34pp 21959 081 24X Fiche 50-000, 84/01/20, 8401250110

## I Financial information

8401200194 Forwards Annual Financial Rept 1982, Vols I & II  
KAMMER, D S Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director ip 21865:001 24X  
Fiche 50-000, 84/01/12, 8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H O Tennessee Valley Authority 84/01/12 75pp 21865 002 24X Fiche 50-000, 84/01/12, 8401200194

--8401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H O Tennessee Valley Authority 84/01/12 96pp 21865 077 24X Fiche 50-000, 84/01/12, 8401200194

## K Utility Final Safety Analysis Report (FSAR) & amends

8401110130 Forwards Amend 49 to FSAR  
HILLS, L M Tennessee Valley Authority 84/01/06 ADENSAM, E  
Licensing Branch 4 ip 21773 001 24X Fiche 50-390, 84/01/06, 8401110130

--8401110132 Amend 49 to FSAR  
\* Tennessee Valley Authority 84/01/06 591pp 21773 002 24X  
Fiche 50-390, 84/01/06, 8401110130

8401300304 Forwards suppl to FSAR Amend 49, containing pages inadvertently omitted during printing  
KAMMER, D S Tennessee Valley Authority 84/01/26 ADENSAM, E  
Licensing Branch 4 ip 21996 341 24X Fiche 50-390, 84/01/26, 8401300304

--8401300307 Supplemental pages to Amend 49 to FSAR  
\* Tennessee Valley Authority 84/01/26 4pp 21996 342 24X  
Fiche 50-390, 84/01/26, 8401300304

## Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Troubridge ip 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401090498 Forwards IE Insp Repts 50-390/83-47 & 50-391/83-36 on 831116 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/12 PARRIS, H O Tennessee Valley Authority 2pp 21753 117 24X  
Fiche 50-390, 83/12/12, 8401090498

--8401090502 IE Insp Repts 50-390/83-47 & 50-391/83-36 on 831116, No violations noted Major areas inspected const fire protection QA program  
MILLER, W H Region 2, Office of Director CONLON, T E. Division of Engineering & Operational Programs 83/12/07 2pp 21753 119 24X  
Fiche 50-390, 83/12/12, 8401090498

8401090478 Forwards IE Insp Repts 50-390/83-48 & 50-391/83-37 on 831024-1126 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/16 PARRIS, H O Tennessee Valley Authority 2pp 21753 139 24X  
Fiche 50-390, 83/12/16, 8401090478

## DOCKETED ITEMS

- 8401090480 IE Insp Repts 50-390/83-48 & 50-391/83-37 on 831024-1126 No violations noted Major areas inspected inspector open items, independent insp effort, review of licensee identified items & soil liquefaction barrier installation  
SHAW, H B , HOLLAND, W E Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 83/12/13 17pp  
21753 141 24X Fiche 50-390, 83/12/16, 8401090478
- 8401090103 Forwards IE Insp Repts 50-390/83-50 & 50-391/83-39 on 831128-1202 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
PARRIS, H O Tennessee Valley Authority 2pp 21753 197 24X  
Fiche 50-390, 83/12/20, 8401090103
- 8401090109 IE Insp Repts 50-390/83-50 & 50-391/83-39 on 831128-1202 No violations noted Major areas inspected preoperational test with witnessing, preoperational test results review & followup on previously identified findings  
THOMAS, M Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/12/20 4pp 21753 199  
24X Fiche 50-390, 83/12/20, 8401090103
- 8401050515 Ack receipt of 830705 & 0824 ltrs informing NRC of steps taken to correct violations in IE Insp Repts 50-390/83-14 & 50-391/83-10 Violation noted in IE Insp Rept 50-390/83-14 rescinded following careful consideration  
LEWIS, R C Division of Project & Resident Programs 83/12/21  
PARRIS, H O Tennessee Valley Authority 1p 21725 321 24X  
Fiche 50-390, 83/12/21, 8401050515
- 8401050523 Responds to NRC 830601 ltr re violations noted in IE Insp Repts 50-390/83-14 & 50-391/83-10 Response supls 830705 ltr Violation in IE Insp Rept 50-390/83-14 re personnel correctly performing QC insp denied  
MILLS, L M Tennessee Valley Authority 83/08/24 O'REILLY, J P  
Region 2, Office of Director 3pp 21725 322 24X  
Fiche 50-390, 83/12/21, 8401050515
- 8401050529 Responds to NRC 830601 ltr re violations noted in IE Insp Repts 50-390/83-14 & 50-391/83-10 Violation in IE Insp Rept 50-390/83-14 denied & support 1068-1-68-336 reworked per IE Bulletin 79-14  
MILLS, L M Tennessee Valley Authority 83/07/05 O'REILLY, J P  
Region 2, Office of Director 3pp 21725 325 24X  
Fiche 50-390, 83/12/21, 8401050515
- 8401050537 Forwards IE Insp Repts 50-390/83-14 & 50-391/83-14 on 830426-29 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/06/01  
PARRIS, H O Tennessee Valley Authority 2pp 21725 330 24X  
Fiche 50-390, 83/12/21, 8401050515
- 8401050541 Notice of violation from insp on 830426-29  
\* Region 2, Office of Director 83/06/01 1p 21725 332 24X  
Fiche 50-390, 83/12/21, 8401050515
- 8401050546 IE Insp Repts 50-390/83-14 & 50-391/83-10 on 830426-29 Violation noted failure to follow valve installation & hanger weld insp procedures per IE Bulletin 79-14  
LIU, W C Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/05/23 7pp 21725 333  
24X Fiche 50-390, 83/12/21, 8401050515
- 8401050571 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-41 & 50-391/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/12/21  
PARRIS, H O Tennessee Valley Authority 1p 21726 147 24X  
Fiche 50-390, 83/12/21, 8401050571
- 8401050582 Responds to NRC 831020 ltr re violations noted in IE Insp Repts 50-390/83-41 & 50-391/83-30 Corrective actions documentation corrected to indicate correct proctor curves & Procedure WBNP-QCP-2 01 will be revised by 840201  
MILLS, L M Tennessee Valley Authority 83/12/06 O'REILLY, J P  
Region 2, Office of Director 4pp 21726 148 24X  
Fiche 50-390, 83/12/21, 8401050571
- 8401050587 Forwards IE Insp Repts 50-390/83-41 & 50-391/83-30 on 830927-30 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/10/20  
PARRIS, H O Tennessee Valley Authority 2pp 21726 152 24X  
Fiche 50-390, 83/12/21, 8401050571
- 8401050596 Notice of violation from insp on 830927-30  
\* Region 2, Office of Director 83/10/20 2pp 21726 154 24X  
Fiche 50-390, 83/12/21, 8401050571
- 8401050610 IE Insp Repts 50-390/83-41 & 50-391/83-30 on 830927-30 Violations noted failure to follow QC instructions on earthfill testing for underground barriers for potential soil liquefaction  
HARRIS, J R Region 2, Office of Director CONLON, T E Division of Project & Resident Programs 83/10/17 5pp 21726 156 24X  
Fiche 50-390, 83/12/21, 8401050571
- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090
- 8401060441 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-35 & 50-391/83-24  
LEWIS, R C Division of Project & Resident Programs 83/12/29  
PARRIS, H O Tennessee Valley Authority 1p 21740 091 24X  
Fiche 50-390, 83/12/29, 8401060441
- 8401060445 Responds to NRC 831014 ltr re violations noted in IE Insp Repts 50-390/83-35 & 50-391/83-24 Corrective actions undersize weld on hanger 1003B-1-03B-3 repaired to comply w/current drawing requirements  
MILLS, L M Tennessee Valley Authority 83/11/10 O'REILLY, J P  
Region 2, Office of Director 2pp 21740 092 24X  
Fiche 50-390, 83/12/29, 8401060441
- 8401060448 Forwards IE Insp Repts 50-390/83-35 & 50-391/83-24 on 830912-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/14  
PARRIS, H O Tennessee Valley Authority 2pp 21740 093 24X  
Fiche 50-390, 83/12/29, 8401060441
- 8401060470 Notice of violation from insp on 830912-16  
\* Region 2, Office of Director 83/10/14 1p 21740 097 24X  
Fiche 50-390, 83/12/29, 8401060441
- 8401060478 IE Insp Repts 50-390/83-35 & 50-391/83-24 on 830912-16 Noncompliance noted QC inspectors failed to detect undersize weld, lack of double nuts on pipe clamps & wrong size base plates & concrete anchor on hangers  
ANG, W P., LIU, W C, YORK, J W Region 2, Office of Director 83/10/06 40pp 21740 098 24X Fiche 50-390, 83/12/29, 8401060441
- 8401060449 Ack receipt of 830726 & 0817 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-17 & 50-391/83-13  
LEWIS, R C Division of Project & Resident Programs 83/12/29  
PARRIS, H O Tennessee Valley Authority 1p 21740 335 24X  
Fiche 50-390, 83/12/29, 8401060449
- 8401060453 Revises 830726 response to NRC 830627 ltr re violations noted in IE Insp Repts 50-390/83-17 & 50-391/83-13 Support 2072-72-2CS-R10 inadvertently listed as 2072-72-R19 in corrective actions dtd 830726  
MILLS, L M Tennessee Valley Authority 83/08/17 O'REILLY, J P  
Region 2, Office of Director 1p 21740 336 24X  
Fiche 50-390, 83/12/29, 8401060449
- 8401060455 Responds to 830627 ltr re violations noted in IE Insp Repts 50-390/83-17 & 50-391/83-13 Corrective actions, shock arrester to accommodate pipe thermal movement & stiffener plate oversized weld & orientation deficiencies documented  
KAMMER, D B Tennessee Valley Authority 83/07/26 O'REILLY, J P  
Region 2, Office of Director 4pp 21740 337 24X  
Fiche 50-390, 83/12/29, 8401060449
- 8401060458 Forwards IE Insp Repts 50-390/83-17 & 50-391/83-13 on 830523-26 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/06/27  
PARRIS, H O Tennessee Valley Authority 2pp 21740 341 24X  
Fiche 50-390, 83/12/29, 8401060449
- 8401060462 IE Insp Repts 50-390/83-17 & 50-391/83-13 on 830523-26 Noncompliance noted: failure to follow procedure on hanger/snubber insp & to follow fabrication & insp procedures for hanger/snubber installation  
LIU, W C Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/06/22 6pp 21740 343  
24X Fiche 50-390, 83/12/29, 8401060449
- 8401060460 Notice of violation from insp on 830523-26  
\* Region 2, Office of Director 83/06/27 2pp 21740 343 24X  
Fiche 50-390, 83/12/29, 8401060449
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401240524 Ack receipt of 831222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-46 & 50-391/83-35 Implementation of corrective actions will be examined during future insps  
LEWIS, R C Division of Project & Resident Programs 84/01/04  
PARRIS, H G Tennessee Valley Authority 1p 21918 143 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240536 Responds to NRC 831122 ltr re violations noted in IE Insp Repts 50-390/83-46 & 50-391/83-35 Corrective actions future entries into primary side of steam generators will be monitored by const personnel  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 3pp 21918 144 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240541 Forwards IE Insp Repts 50-390/83-46 & 50-391/83-35 on 830926-1022 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/22  
PARRIS, H G Tennessee Valley Authority 2pp 21918 147 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240544 Notice of violation from insp on 830926-1022  
\* Region 2, Office of Director 83/11/22 2pp 21918 149 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240549 IE Insp Repts 50-390/83-46 & 50-391/83-35 on 830926-1022  
Violation noted failure to protect against foreign matter contamination of sys & components in reactor bldg & safety injection pump Room 20-B  
HEATHERLY, T L, SWAN, W B Region 2, Office of Director  
JULIAN, C A Division of Project & Resident Programs 83/11/22  
11pp 21918 151 24X Fiche 50-390, 84/01/04, 8401240524

8401240317 Ack receipt of 831209 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Rev to Procedure WBN-QCI 1 39 will require documentation of independent verification insps  
LEWIS, R C Division of Project & Resident Programs 84/01/05  
PARRIS, H G Tennessee Valley Authority 2pp 21932 130 24X  
Fiche 50-390, 84/01/05, 8401240317

--8401240323 Suppl response to NRC 820827 ltr re deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions fire protection QA program drawings will be reviewed & deficiencies corrected through drawing revs  
MILLS, L M Tennessee Valley Authority 83/12/09 O'REILLY, J P  
Region 2, Office of Director 33pp 21932 132 24X  
Fiche 50-390, 84/01/05, 8401240317

--8401240329 Rev 6 to Procedure WBNP-QCI-1 25, "Control of As-Constructed Drawings"  
EDISON, R D Tennessee Valley Authority 83/09/02 13pp  
21932 165 24X Fiche 50-390, 84/01/05, 8401240317.

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21824 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8401240584 Ack receipt of 831223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-40 & 50-391/83-29  
LEWIS, R C Division of Project & Resident Programs 84/01/16  
PARRIS, H G Tennessee Valley Authority 1p 21909 177 24X  
Fiche 50-390, 84/01/16, 8401240584

--8401240593 Responds to NRC 831019 ltr re violations noted in IE Insp Repts 50-390/83-40 & 50-391/83-29 Corrective actions test engineers retrained on requirements for preoperational testing Violation re cable separation denied as stated  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P  
Region 2, Office of Director 6pp 21909 178 24X  
Fiche 50-390, 84/01/16, 8401240584

--8401240601 Forwards IE Insp Repts 50-390/83-40 & 50-391/83-29 on 830822-0921 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/19  
PARRIS, H G Tennessee Valley Authority 2pp 21909 184 24X  
Fiche 50-390, 84/01/16, 8401240584

--8401240603 Notice of violation from insp on 830822-0921  
LEWIS, R C Division of Project & Resident Programs 83/10/19  
2pp 21909 186 24X Fiche 50-390, 84/01/16, 8401240584

--8401240608 IE Insp Repts 50-390/83-40 & 50-391/83-29 on 830822-0921  
Violations noted failure to establish & execute separation requirement insp program & failure to transcribe design basis requirements  
HEATHERLY, T L, SWAN, W B Region 2, Office of Director JULIAN, C  
Division of Project & Resident Programs 83/10/14 9pp  
21909 188 24X Fiche 50-390, 84/01/16, 8401240584

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### S Reportable occurrences, LERs & related correspondence

8401030137 Final deficiency rept re broken pin carrier plates on essential raw cooling water (ERCW) motors supplied by Siemens-Albis Initially reported on 830824 Parts for eight ERCW motors to be installed Also reportable per 10CFR21  
MILLS, L M Tennessee Valley Authority 83/12/19 O'REILLY, J P  
Region 2, Office of Director 2pp 21682 256 24X  
Fiche 50-390, 83/12/19, 8401030137

8401030108 Final Deficiency Rept NCR W-132-P re QA program for control of Fuses Initially reported on 830815 Fuse installation by const personnel substantially correct Item no longer reportable per 10CFR50 55(e)  
MILLS, L M Tennessee Valley Authority 83/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 21683 125 24X  
Fiche 50-390, 83/12/21, 8401030108

8401030231 First interim deficiency rept re control room pressurization boundary loss through floor & equipment drains Initially reported on 831121 Engineering change notice issued & review of sys drawings initiated  
MILLS, L M Tennessee Valley Authority 83/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 21682 338 24X  
Fiche 50-390, 83/12/21, 8401030231

8401040242 Final deficiency rept re routing of radioactive & nonradioactive sys instrument lines Initially reported on 830729 Instrument drain lines will be disconnected from closed drain sys by 840202  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 3pp 21701 147 24X  
Fiche 50-390, 83/12/22, 8401040242

8401040299 Final deficiency rept re spacing & clearance of sprinkler heads on high pressure fire protection sys Initially reported on 830331 Caused by lack of understanding by design & const personnel Walkdown of sprinkler sys conducted  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 3pp 21705 075 24X  
Fiche 50-390, 83/12/22, 8401040299

8401040389 Final deficiency rept for Unit 1 & fourth interim deficiency rept for Unit 2 re incorrect insulation weights used in piping analysis Initially reported on 820825 Next rept for Unit 2 by 841231 Not reportable for Unit 1  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21705 311 24X  
Fiche 50-390, 83/12/22, 8401040389

8401040396 Second interim deficiency rept re loading on diesel generator for LOCA & blackout causing unacceptable frequency transient Initially reported on 831007 Next rept to be submitted by 840208  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 21706 287 24X  
Fiche 50-390, 83/12/22, 8401040396

8401040303 Supplemental final deficiency rept re generic defect in design review Initially reported on 811215 Issuance of Engineering Procedures 3 57 & 3 58 expected by 840101  
MILLS, L M Tennessee Valley Authority 83/12/23 O'REILLY, J P  
Region 2, Office of Director 1p 21707 100 24X  
Fiche 50-000, 83/12/23, 8401040303

## DOCKETED ITEMS

8401040406 Supplemental final deficiency rept re design review process interface coordination activity Initially reported on 830717 Engineering Procedures 3 57 & 3 58 will be issued by 840101  
MILLS,L.M. Tennessee Valley Authority 83/12/23 O'REILLY,J.P.  
Region 2, Office of Director 1p 21703 362 24X  
Fiche:50-000,83/12/23,8401040406

8401050406 Supplemental interim deficiency rept re lack of isolation capability for air intakes for post-accident sampling facility Initially reported on 830517. Corrective action will be completed by 840203  
MILLS,L.M. Tennessee Valley Authority 83/12/27 O'REILLY,J.P.  
Region 2, Office of Director 1p 21731.130 24X  
Fiche:50-390,83/12/27,8401050406

8401100345 Final deficiency rept for Unit 1 & eighth interim rept for Unit 2 re foam seals in mechanical pipe sleeves Initially reported on 811204. Foam seal stiffness found to be insignificant. Next rept by 840619.  
MILLS,L.M. Tennessee Valley Authority. 84/01/03 O'REILLY,J.P.  
Region 2, Office of Director 2pp. 21763 344 24X  
Fiche:50-390,84/01/03,8401100345

8401120277 Final deficiency rept for Unit 1 & third interim rept for Unit 2 re inaccurate results from ANCHOR computer program Initially reported on 830329 Program modified. Next rept for Unit 2 will be submitted by 840715  
MILLS,L.M. Tennessee Valley Authority 84/01/04 O'REILLY,J.P.  
Region 2, Office of Director 2pp 21792 260 24X  
Fiche:50-390,84/01/04,8401120277

8401120367 Third interim deficiency rept re pump motors supplied w/o seismic analysis or operability demonstrated Initially reported on 830428. Pumps & motors certified structurally adequate by Westinghouse. Next rept by 841222  
MILLS,L.M. Tennessee Valley Authority 84/01/04 O'REILLY,J.P.  
Region 2, Office of Director. 2pp 21791:358 24X  
Fiche:50-390,84/01/04,8401120367

8401130365 Final deficiency rept re setpoint program for overpressure mitigating sys. Initially reported on 820521 New setpoints will be provided on 840131 by Westinghouse Also reportable under Part 21  
MILLS,L.M. Tennessee Valley Authority 84/01/06 O'REILLY,J.P.  
Region 2, Office of Director 3pp. 21799 337 24X  
Fiche:50-390,84/01/06,8401130365

8401170001 Final deficiency rept re pressurizer level transmitters afg by ITT Barton w/caliber span inadequate for level process range Initially reported on 830629 Transmitters will be adjusted & reinstalled by 840220 Also reported per Part 21  
MILLS,L.M. Tennessee Valley Authority 84/01/09 O'REILLY,J.P.  
Region 2, Office of Director 3pp 21834 111. 24X  
Fiche:50-390,84/01/09,8401170001.

8401170265 Final deficiency rept re automatic transfer of supply for 6.9 kV shutdown boards in event generator trip signal does not reset after transfer. Initially reported on 831216. Time delay relays added to generator trip auxiliary relays  
MILLS,L.M. Tennessee Valley Authority 84/01/09 O'REILLY,J.P.  
Region 2, Office of Director. 2pp 21830 259 24X  
Fiche:50-390,84/01/09,8401170265

8401170365 Seventh interim deficiency rept re incorrect analysis of thermal range Initially reported on 811022 Design revs continuing. Next rept for Unit 2 will be submitted on or about 850216  
MILLS,L.M. Tennessee Valley Authority 84/01/09 O'REILLY,J.P.  
Region 2, Office of Director 1p 21828.278. 24X  
Fiche:50-390,84/01/09,8401170365

8401240486 Supplemental final deficiency rept re high pressure fire protection piping water danger to shutdown board transformers after earthquake Initially reported on 830616 Engineering Change Notices 3837 & 4282 written  
MILLS,L.M. Tennessee Valley Authority. 84/01/11. O'REILLY,J.P.  
Region 2, Office of Director. 2pp. 21920 080 24X  
Fiche:50-390,84/01/11,8401240486

8401240494 Revised final deficiency rept re incorrect use of Category I(L) supports on pipes near water chillers. Initially reported on 830117. Design spray shield installed above & around main control room water chillers A-A & B-B  
MILLS,L.M. Tennessee Valley Authority. 84/01/11. O'REILLY,J.P.  
Region 2, Office of Director. 2pp 21920.099. 24X  
Fiche:50-390,84/01/11,8401240494.

8401240545 First deficiency rept re live loads not considered in design of concrete partition walls. Initially reported on 831213. Program established to determine which walls will require structural restraints Next rept expected by 840301.  
MILLS,L.M. Tennessee Valley Authority. 84/01/11. O'REILLY,J.P.  
Region 2, Office of Director. 2pp. 21920 035 24X  
Fiche:50-390,84/01/11,8401240545

8401240024 Final deficiency rept re leaking containment is w/ valves. Initially reported on 830817 Line valves disassembled, cleaned &/or flushed Add'l high velocity flow performed on affected lines  
MILLS,L.M. Tennessee Valley Authority 84/01/16 O'REILLY,J.P.  
Region 2, Office of Director 2pp 21913 211 24X  
Fiche:50-390,84/01/16,8401240024

8401260009 Final deficiency rept re discrepancies between as-analyzed configurations Initially reported on 820910. Rept performed on Category 1 2 1/2-inch safety-related piping & Category I piping dynamically analyzed by computer  
MILLS,L.M. Tennessee Valley Authority 84/01/18 O'REILLY,J.P.  
Region 2, Office of Director 3pp 21956 337 24X  
Fiche:50-390,84/01/18,8401260009

8401260045 Final Deficiency Repts NCR WBN NEB 8329 & NCR WBN 8329 re low air flow rates for safety-related exhaust fans Initially reported on 831107 General cleanup performed & fans tested  
MILLS,L.M. Tennessee Valley Authority. 84/01/19 O'REILLY,J.P.  
Region 2, Office of Director 4pp 21957 122 24X  
Fiche:50-390,84/01/19,8401260045

8401300136 Second interim Deficiency Rept NCR WBN WBP 8335 re room pressurization boundary loss through floor & equipment drain Initially reported on 831121 Proposed piping support changes unsuitable Next rept due by 840217.  
MILLS,L.M. Tennessee Valley Authority 84/01/24 O'REILLY,J.P.  
Region 2, Office of Director 1p 21998 283 24X  
Fiche:50-390,84/01/24,8401300136

8401300276 Third interim deficiency rept re diesel generator bearing Initially reported on 830627. Actions to prevent recurrence under investigation Next rept will be submitted by 840302 Also reportable per Part 21  
MILLS,L.M. Tennessee Valley Authority 84/01/24 O'REILLY,J.P.  
Region 2, Office of Director. 4pp 21995 353 24X  
Fiche:50-390,84/01/24,8401300276

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8401090432 Responds to 831028 request for add'l info re NUREG 0737, Item II F 1, concerning installation & preoperational testing of reactor vessel level instrumentation sys (RVLS) RVLS will be installed & tested prior to fuel load  
MILLS,L.M. Tennessee Valley Authority 84/01/04 ADENSA M E  
Licensing Branch 4. 12pp 21750 302 24X Fiche:50-390 84/01/04  
8401090432

8401050382 Generic Ltr 84-01 to all holders of OLE applicants & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT,D O Division of Licensing. 84/01/03 Consolidated  
Edison Co of New York, Inc 18pp. 21946:190 24X  
Fiche:50-000,84/01/03,8401050382

8401100299 Advises that safety-related mechanical equipment qualification evaluation will be submitted on 840303  
Submitted will include evaluation results, summary of corrective actions & justification for interim operation  
MILLS,L.M. Tennessee Valley Authority. 84/01/03 ADENSA M E  
Licensing Branch 4 1p 21758 158 24X Fiche:50-390,84/01/03  
8401100299

8401100082 Forwards add'l info in response to Generic Ltr 83 10 re automatic trip of reactor coolant pumps Westinghouse Owners Group expects to submit generic rept justifying manual reactor coolant pump trip by 840301.  
MILLS,L.M. Tennessee Valley Authority 84/01/03 ADENSA M E  
Licensing Branch 4 2pp 21772.238 24X Fiche:50-390,84/01/03  
8401100082

8401090221 Generic Ltr 84-02 to all applicants for OLEs & full power authorizations re notice of meeting on facility staffing Svc list encl.  
EISENHUT,D O Division of Licensing. 84/01/04 Consolidated  
Edison Co of New York, Inc. 18pp 21957 267 24X  
Fiche:50-000,84/01/04,8401090221

8401160413 Summary of 831220 meeting w/UCIL in Bethesda, MD re response request from NUREG-0737, Item II F 1, "Add'l Accident Monitoring Instrumentation"  
KENYON,T.J. Licensing Branch 4. 84/01/09. Licensing Branch 4  
9pp 21921.254. 24X Fiche:50-390,84/01/09,8401160413

B401170224 Forwards addl info in support of util position on compliance to GDC-51, per B3102B request NUREG-0577 NDT (157F) statistically generated bounding valve based on 90% confidence  
MILLS, L M Tennessee Valley Authority 84/01/09 ADENBAM, E  
Licensing Branch 4 9pp 21833 314 24X Fiche 50-390, 84/01/09,  
B401170224

B401170252 Forwards addl info clarifying Items 1 b.2 a.2 b.2 c.5, 9, 11, 21 & 22 of equipment qualification program  
MILLS, L M Tennessee Valley Authority 84/01/11 ADENBAM, E  
Licensing Branch 4 104pp 21832 001 24X Fiche 50-390, 84/01/11,  
B401170252

B401180262 Forwards justification for not providing intermittent prelubrication of upper portions of diesel engines, in response to NRC informal question on B31202  
MILLS, L M Tennessee Valley Authority 84/01/12 ADENBAM, E  
Licensing Branch 4 2pp 21843 325 24X Fiche 50-390, 84/01/12,  
B401180262

B401190307 Forwards util response to NRC & Corps of Engineers concerns re slope stability, amended FSAR matl which reflects remedial action & rept entitled "Site-Specific Top-of-Ground Motion for ERCH Pipeline W/Response to NRC Staff Concerns"  
KAMMER, D S Tennessee Valley Authority 84/01/12 ADENBAM, E  
Licensing Branch 4 62pp 21851 084 24X Fiche 50-390, 84/01/12,  
B401190307

--B401190307 "Site-Specific Top-of-Ground Motion for ERCH Pipeline W/Response to NRC Staff Concerns"  
\* Woodward-Clyde Consultants, Inc 83/09/23 113pp 21851 147  
24X Fiche. 50-390, 84/01/12, B401190307

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
SVC list and  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche. 50-000, 84/01/13, B401130084

B401200083 Forwards addl info on equipment qualification program, per B40110 telcon info consists of lists of Class C equipment & of equipment inside containment subjected to post-LOCA submergence & verification of 1 h time margin  
MILLS, L M Tennessee Valley Authority 84/01/17 ADENBAM, E  
Licensing Branch 4 45pp 21863 309 24X Fiche 50-390, 84/01/17,  
B401200083

B401270536 Notification of B40126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of  
Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

B401270088 Informs that expected fuel load dates for facilities delayed due to insufficient net hanger installation rate needed to support preoperational testing Fuel load expected by B40601 for Unit 1 & B51201 for Unit 2  
MILLS, L M Tennessee Valley Authority 84/01/23 ADENBAM, E  
Licensing Branch 4 1p 21962 012 24X Fiche 50-390, 84/01/23,  
B401270088

B401310017 Forwards request for exemption to install high-range noble gas monitors on auxiliary bldg vent as required by NUREG-0737, Item II F.1 Provisions for Initiating Isolation & measuring release meet intent of NUREG-0737  
MILLS, L M Tennessee Valley Authority 84/01/24 ADENBAM, E  
Licensing Branch 4 8pp 22024 037 24X Fiche 50-390, 84/01/24,  
B401310017

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B401170332 Forwards updated status rept of SER, App D items concerning control room mods, per B31108 commitment  
MILLS, L M Tennessee Valley Authority 84/01/10 ADENBAM, E  
Licensing Branch 4 8pp 21829 331 24X Fiche. 50-390, 84/01/10,  
B401170332

B401240258 Forwards util understanding of Power Sys Branch SER item status resulting from B31027 & 1101 telcons, util statement & NRC actions resulting from telcons & statement of compliance w/License Conditions 13 through 17  
MILLS, L M Tennessee Valley Authority 84/01/17 ADENBAM, E  
Licensing Branch 4 17pp 21910 010 24X Fiche 50-390, 84/01/17,  
B401240258

#### F Security, medical, emergency & fire protection plans

B401090498 Forwards IE Insp Repts 50-390/83-47 & 50-391/83-36 on B31116 No Violations noted  
VERRELLI, D H Division of Project & Resident Programs 83/12/12  
PARRIS, H O Tennessee Valley Authority 2pp 21753 117 24X  
Fiche 50-390, 83/12/12, B401090498

--B401090502 IE Insp Repts 50-390/83-47 & 50-391/83-36 on B31116 No violations noted Major areas inspected const fire protection GA program  
MILLER, W H Region 2, Office of Director 83/12/07 2pp  
21753 119 24X Fiche 50-390, 83/12/12, B401090498

B401110048 Forwards supplemental response to Suppl 1 to NUREG-0737 (Generic Ltr B2-33) re safety parameter display sys Implementation approval not required prior to Unit 1 fuel load date  
MILLS, L M Tennessee Valley Authority 84/01/05 ADENBAM, E  
Licensing Branch 4 9pp 21772.229 24X Fiche 50-390, 84/01/05,  
B401110048

B401240317 Ack receipt of B31207 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Rev to Procedure WBN-QC1 1 39 will require documentation of independent verification insps  
LEWIS, R C Division of Project & Resident Programs 84/01/05  
PARRIS, H O Tennessee Valley Authority 2pp 21932 130 24X  
Fiche 50-390, 84/01/05, B401240317

--B401240323 Suppl response to NRC B20827 ltr re deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions fire protection GA program drawings will be reviewed & deficiencies corrected through drawing revs  
MILLS, L M Tennessee Valley Authority 83/12/09 O'REILLY, J P  
Region 2, Office of Director 33pp 21932 132 24X  
Fiche 50-390, 84/01/05, B401240317

B401160111 Forwards list of oversize drawings showing vital area designations list withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 84/01/09 ADENBAM, E  
Licensing Branch 4 1p 21821 213 24X Fiche 50-390, 84/01/09,  
B401160111

B401170332 Forwards updated status rept of SER, App D items concerning control room mods, per B31108 commitment  
MILLS, L M Tennessee Valley Authority 84/01/10 ADENBAM, E  
Licensing Branch 4 8pp 21829 331 24X Fiche 50-390, 84/01/10,  
B401170332

B401170303 Notifies of current status of milestone schedule for prompt notification sys Fixed sirens installed Deficiencies identified currently being corrected Mobile siren routes identified Sys expected to be operational by B40401  
KAMMER, D S Tennessee Valley Authority 84/01/12 ADENBAM, E  
Licensing Branch 4 1p 21833 215 24X Fiche 50-390, 84/01/12,  
B401170303

B401180156 Forwards revised "TVA Compliance W/App A to Branch Technical Position 9 5-1, 'Guidelines for Fire Protection for Nuclear Power Plants Docketed Prior to 760701'" Rev result of recent TVA review of fire protection program  
MILLS, L M Tennessee Valley Authority 84/01/12 ADENBAM, E  
Licensing Branch 4 1p 21840 233 24X Fiche. 50-390, 84/01/12,  
B401180156

--B401180164 Revised "TVA Compliance W/App A to Branch Technical Position 9 5-1, 'Guidelines for Fire Protection for Nuclear Power Plants Docketed Prior to 760701'"  
\* Tennessee Valley Authority 84/01/12 72pp 21840, 234 24X  
Fiche 50-390, 84/01/12, B401180156

B401250121 Forwards comments on security plan re designation of vital equipment Response required within 30 days of receipt of ltr Comments withheld (ref 10CFR73.21).  
PARRIS, H O Tennessee Valley Authority 84/01/13 ADENBAM, E  
Licensing Branch 4 1p 21936 210 24X Fiche 50-390, 84/01/13,  
B401250121

B401250319 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document  
Management Branch 1p 21937 325 24X Fiche 50-390, 84/01/18,  
B401250319

--B401250321 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure IP-6, "Activation of Technical Support Ctr" & Rev 1 to IP-10, "Medical Emergency Procedure"  
MILLS, L M Tennessee Valley Authority 83/11/14 O'REILLY, J P  
Region 2, Office of Director 1p 21937, 326 24X  
Fiche. 50-390, 84/01/18, B401250319

## DOCKETED ITEMS

--8401250324 Public version of Rev 2 to Emergency Plan implementing Procedure IP-6, "Activation of Technical Support Ctr" & Rev 1 to IP-10, "Medical Emergency Procedure"  
MOERSCHHELL, R P, DELK, W S, JONES, M K Tennessee Valley Authority  
83/11/07 30pp 21957 32B 24X Fiche 50-390, 84/01/18, 8401250319

8401240268 Informa that listed mods to fire alarm & detection circuits will be completed by 840402 for Unit 1 & 850401 for Unit 2, per NRC 830831 ltr  
MILLS, L M Tennessee Valley Authority 84/01/19 ADENSA, E  
Licensing Branch 4 1p 21920 239 24X Fiche 50-390, 84/01/19, 8401240268

8401250110 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21959 079 24X Fiche 50-000, 84/01/20, 8401250110

--8401250118 Forwards public version of revised emergency plan implementing procedures, including Procedure MSEC IP-6, "Emergency Preparedness" & DNEC-IP-7, "Procedure for Performance of Assessment Team Function."  
MILLS, L M Tennessee Valley Authority 84/01/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21959 080 24X Fiche 50-000, 84/01/20, 8401250110

--8401250126 Public version of revised emergency plan implementing procedures, including Procedures MSEC IP-6, "Emergency Preparedness" & DNEC-IP-7, "Procedure for Performance of Assessment Team Function"  
MAXWELL, R B Tennessee Valley Authority 83/11/10 34pp 21959 081 24X Fiche 50-000, 84/01/20, 8401250110,

#### I Financial information

8401200194 Forwards Annual Financial Rept 1982, Vol I & II  
KAMMER, D S Tennessee Valley Authority 84/01/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21863 001 24X  
Fiche 50-000, 84/01/12, 8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H O Tennessee Valley Authority 84/01/12 75pp 21863 002 24X Fiche 50-000, 84/01/12, 8401200194.

--8401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H O Tennessee Valley Authority 84/01/12 96pp 21863 077 24X Fiche 50-000, 84/01/12, 8401200194.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8401101030 Forwards Amend 49 to FSAR  
MILLS, L M Tennessee Valley Authority 84/01/06 ADENSA, E  
Licensing Branch 4 1p 21773 001. 24X Fiche 50-390, 84/01/06, 8401101030

--8401101032 Amend 49 to FSAR  
\* Tennessee Valley Authority, 84/01/06 591pp 21773 002 24X  
Fiche 50-390, 84/01/06, 8401101030

8401300304 Forwards suppl to FSAR Amend 49, containing pages inadvertently omitted during printing  
KAMMER, D S Tennessee Valley Authority 84/01/26 ADENSA, E  
Licensing Branch 4 1p 21996 341. 24X Fiche 50-390, 84/01/26, 8401300304.

--8401300307 Supplemental pages to Amend 49 to FSAR  
\* Tennessee Valley Authority 84/01/26. 4pp. 21996 342 24X  
Fiche 50-390, 84/01/26, 8401300304.

#### Q. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records, 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003. 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp. 21744 004. 24X Fiche 50-000, 83/10/20, 8401060040

8401090498 Forwards IE Insp Repts 50-390/83-47 & 50-391/83-36 on 831116 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/12  
PARRIS, H O Tennessee Valley Authority 2pp 21753 117 24X  
Fiche 50-390, 83/12/12, 8401090498

--8401090502 IE Insp Repts 50-390/83-47 & 50-391/83-36 on 831116 No violations noted Major areas inspected const fire protection GA program  
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/12/07 2pp 21753 119 24X Fiche 50-390, 83/12/12, 8401090498

8401090478 Forwards IE Insp Repts 50-390/83-48 & 50-391/83-37 on 831024-1126 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/16  
PARRIS, H O Tennessee Valley Authority 2pp 21753 139 24X  
Fiche 50-390, 83/12/16, 8401090478

--8401090480 IE Insp Repts 50-390/83-48 & 50-391/83-37 on 831024-1126 No violations noted Major areas inspected independent inspector open items, independent insp effort, review of licensee identified items & soil liquefaction barrier installation  
SHAN, W D, HOLLAND, W E Region 2, Office of Director, JULIAN, C A Division of Project & Resident Programs 83/12/15 17pp 21753 141 24X Fiche 50-390, 83/12/16, 8401090478

8401090103 Forwards IE Insp Repts 50-390/83-50 & 50-391/83-39 on 831128-1202 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
PARRIS, H O Tennessee Valley Authority 2pp 21753 197 24X  
Fiche 50-390, 83/12/20, 8401090103

--8401090109 IE Insp Repts 50-390/83-50 & 50-391/83-39 on 831128-1202 No violations noted Major areas inspected preoperational test witnessing, preoperational test results review & followup on previously identified findings  
THOMAS, M Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 83/12/20 4pp 21753 199 24X Fiche 50-390, 83/12/20, 8401090103

8401050515 Ack receipt of 830705 & 0824 ltrs informing NRC of steps taken to correct violations in IE Insp Repts 50-390/83-14 & 50-391/83-10. Violation noted in IE Insp Rept 50-390/83-14 rescinded following careful consideration.  
LEWIS, R C Division of Project & Resident Programs 83/12/21  
PARRIS, H O Tennessee Valley Authority. 1p 21725 321 24X  
Fiche 50-390, 83/12/21, 8401050515

--8401050523 Responds to NRC 830601 ltr re violations noted in IE Insp Repts 50-390/83-14 & 50-391/83-10 Response suppis 830705 ltr Violation in IE Insp Rept 50-390/83-14 re personnel correctly performing GC insp denied  
MILLS, L M Tennessee Valley Authority 83/08/24 O'REILLY, J P  
Region 2, Office of Director 3pp 21725 322 24X  
Fiche 50-390, 83/12/21, 8401050515

--8401050529 Responds to NRC 830601 ltr re violations noted in IE Insp Repts 50-390/83-14 & 50-391/83-10 Violation in IE Insp Rept 50-390/83-14 denied & support 1068-1-68-336 reworked per IE Bulletin 79-14  
MILLS, L M Tennessee Valley Authority 83/07/05 O'REILLY, J P  
Region 2, Office of Director 5pp 21725 325 24X  
Fiche 50-390, 83/12/21, 8401050515

--8401050537 Forwards IE Insp Repts 50-390/83-14 & 50-391/83-14 on 830426-29 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/06/01  
PARRIS, H O Tennessee Valley Authority 2pp 21725 330 24X  
Fiche 50-390, 83/12/21, 8401050515

--8401050546 IE Insp Repts 50-390/83-14 & 50-391/83-10 on 830426-29 Violation noted. Failure to follow valve installation & hanger weld insp procedures, per IE Bulletin 79-14.  
LUDWIG, C Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/05/25 7pp 21725 333 24X Fiche 50-390, 83/12/21, 8401050515

8401050571 Ack receipt of 831206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-41 & 50-391/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/12/21  
PARRIS, H O Tennessee Valley Authority 1p. 21726 147 24X  
Fiche 50-390, 83/12/21, 8401050571

--8401050582 Responds to NRC 831020 ltr re violations noted in IE Insp Repts 50-390/83-41 & 50-391/83-30 Corrective actions documentation corrected to indicate correct reactor curves & Procedure WBNP-GCP-2 01 will be revised by 840201  
MILLS, L M Tennessee Valley Authority 83/12/06 O'REILLY, J P  
Region 2, Office of Director 4pp 21726 148 24X  
Fiche 50-390, 83/12/21, 8401050571



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--8401050587 Forwards IE Insp Repts 50-390/83-41 & 50-391/83-30 on 830927-30 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/10/20  
PARRIS, H G Tennessee Valley Authority 2pp 21726 152 24X  
Fiche 50-390, 83/12/21, 8401050571

--8401050596 Notice of violation from insp on 830927-30  
\* Region 2, Office of Director 83/10/20 2pp 21726 154 24X  
Fiche 50-390, 83/12/21, 8401050571

--8401050610 IE Insp Repts 50-390/83-41 & 50-391/83-30 on 830927-30  
Violations noted failure to follow QC instructions on  
earthfill testing for underground barriers for potential  
soil liquefaction  
HARRIS, J R Region 2, Office of Director CONLON, T E Division  
of Project & Resident Programs 83/10/17 5pp 21726 136 24X  
Fiche 50-390, 83/12/21, 8401050571

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
H/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement. 83/12/28 Consolidated Edison Co of New York, Inc  
124pp. 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8401060441 Ack receipt of 831110 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-390/83-35 &  
50-391/83-24  
LEWIS, R C Division of Project & Resident Programs 83/12/29  
PARRIS, H G Tennessee Valley Authority 1p 21740 091 24X  
Fiche 50-390, 83/12/29, 8401060441

--8401060445 Responds to NRC 831014 ltr re violations noted in IE Insp  
Repts 50-390/83-35 & 50-391/83-24 Corrective actions  
undersize weld on hanger 1003B-1-03B-3 repaired to comply  
w/current drawing requirements  
MILLS, L M Tennessee Valley Authority 83/11/10 O'REILLY, J P  
Region 2, Office of Director 2pp 21740 092 24X  
Fiche 50-390, 83/12/29, 8401060441

--8401060448 Forwards IE Insp Repts 50-390/83-35 & 50-391/83-24 on  
830912-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/14  
PARRIS, H G Tennessee Valley Authority 2pp 21740 095 24X  
Fiche 50-390, 83/12/29, 8401060441

--8401060478 IE Insp Repts 50-390/83-35 & 50-391/83-24 on 830912-16  
Noncompliance noted QC inspectors failed to detect undersize  
weld, lack of double nuts on pipe clamps & wrong size base  
plates & concrete anchor on hangers  
AWO, W P, LIU, W C, YORK, J W Region 2, Office of Director  
83/10/05 10pp 21740 098 24X Fiche 50-390, 83/12/29, 8401060441

8401060449 Ack receipt of 830726 & 0817 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-390/83-17 & 50-391/83-13  
LEWIS, R C Division of Project & Resident Programs. 83/12/29  
PARRIS, H G Tennessee Valley Authority 1p 21740 333 24X  
Fiche 50-390, 83/12/29, 8401060449

--8401060453 Revises 830726 response to NRC 830627 ltr re violations  
noted in IE Insp Repts 50-390/83-17 & 50-391/83-13  
Support 2072-72-268-R10 inadvertently listed as 2072-72-R19  
in corrective actions dtd 830726  
MILLS, L M Tennessee Valley Authority 83/08/17, O'REILLY, J P  
Region 2, Office of Director 1p 21740 336 24X  
Fiche 50-390, 83/12/29, 8401060449

--8401060455 Responds to 830627 ltr re violations noted in IE Insp Repts  
50-390/83-17 & 50-391/83-13 Corrective actions shock  
arrestor to accommodate pipe thermal movement & stiffener  
plate oversized weld & orientation deficiencies documented.  
KAMMER, D B Tennessee Valley Authority 83/07/26 O'REILLY, J P  
Region 2, Office of Director 4pp 21740 337 24X  
Fiche 50-390, 83/12/29, 8401060449

--8401060458 Forwards IE Insp Repts 50-390/83-17 & 50-391/83-13 on  
830523-26 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/06/27  
PARRIS, H G Tennessee Valley Authority 2pp 21740 341 24X  
Fiche 50-390, 83/12/29, 8401060449

--8401060462 IE Insp Repts 50-390/83-17 & 50-391/83-13 on 830523-26  
Noncompliance noted failure to follow procedure on hanger/  
snubber insp & to follow fabrication & insp procedures for  
hanger/snubber installation  
LIU, W C Region 2, Office of Director BLAKE, J J Division of  
Engineering & Operational Programs 83/06/22 6pp 21740 343  
24X Fiche 50-390, 83/12/29, 8401060449

--8401060460 Notice of violation from insp on 830523-26  
\* Region 2, Office of Director 83/06/27 2pp 21740 343. 24X  
Fiche 50-390, 83/12/29, 8401060449

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 3HK Breaters " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc 127pp 21826 040 24X Fiche 50-000, 83/12/30, 8312120093

8401240524 Ack receipt of 831222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-390/83-46 &  
50-391/83-35 Implementation of corrective actions will be  
examined during future insps  
LEWIS, R C Division of Project & Resident Programs 84/01/04  
PARRIS, H G Tennessee Valley Authority 1p 21918 143 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240536 Responds to NRC 831122 ltr re violations noted in IE Insp  
Repts 50-390/83-46 & 50-391/83-35 Corrective actions future  
entries into primary side of steam generators will be  
monitored by const personnel  
MILLS, L M Tennessee Valley Authority 83/12/22 O'REILLY, J P  
Region 2, Office of Director 3pp 21918 144 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240541 Forwards IE Insp Repts 50-390/83-46 & 50-391/83-35 on  
830926-1022 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/22  
PARRIS, H G Tennessee Valley Authority 2pp 21918 147 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240544 Notice of violation from insp on 830926-1022  
\* Region 2, Office of Director 83/11/22 2pp 21918 149 24X  
Fiche 50-390, 84/01/04, 8401240524

--8401240549 IE Insp Repts 50-390/83-46 & 50-391/83-35 on 830926-1022  
Violation noted failure to protect against foreign matter  
contamination of sys & components in reactor bldg & safety  
injection pump Room 2B-B  
HEATHERLY, T L, SHAN, W B Region 2, Office of Director  
JULIAN, C A Division of Project & Resident Programs 83/11/22,  
11pp 21918 151 24X Fiche 50-390, 84/01/04, 8401240524

8401240317 Ack receipt of 831209 ltr informing NRC of steps taken to  
correct deviations noted in IE Insp Repts 50-390/82-29 &  
50-391/82-26 Rev to Procedure WBN-QCI 1 39 will require  
documentation of independent verification insps  
LEWIS, R C Division of Project & Resident Programs 84/01/03  
PARRIS, H G Tennessee Valley Authority 2pp 21932 130 24X  
Fiche 50-390, 84/01/03, 8401240317

--8401240323 Supplis response to NRC 820827 ltr re deviations noted in IE  
Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions  
fine protection GA program drawings will be reviewed &  
deficiencies corrected through drawing revs  
MILLS, L M Tennessee Valley Authority 83/12/09 O'REILLY, J P  
Region 2, Office of Director 33pp 21932 132 24X  
Fiche 50-390, 84/01/03, 8401240317

--8401240329 Rev & to Procedure WBNP-QCI-1 23, "Control of As-Constructed  
Drawings "  
EDISON, R D Tennessee Valley Authority 83/09/02 13pp  
21932 143 24X Fiche 50-390, 84/01/03, 8401240317

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 125pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401240586 Ack receipt of 831223 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-390/83-40 &  
50-391/83-29  
LEWIS, R C Division of Project & Resident Programs. 84/01/16  
PARRIS, H G Tennessee Valley Authority 1p 21909 177. 24X  
Fiche 50-390, 84/01/16, 8401240586

--8401240593 Responds to NRC 831019 ltr re violations noted in IE Insp  
Repts 50-390/83-40 & 50-391/83-29 Corrective actions test  
engineers retrained on requirements for preoperational  
testing. Violation re cable separation denied as stated.  
MILLS, L M Tennessee Valley Authority 83/12/23, O'REILLY, J P  
Region 2, Office of Director 6pp 21909 178. 24X  
Fiche 50-390, 84/01/16, 8401240586

## DOCKETED ITEMS

- B401240601 Forwards IE Insp Repts 50-390/83-40 & 50-391/83-29 on 830822-0921 & notice of violation  
LEWIS, R. C. Division of Project & Resident Programs 83/10/19  
PARRIS, H. O. Tennessee Valley Authority 2pp 21909 184 24X  
Fiche 50-390, 84/01/16, B401240586
- B401240603 Notice of violation from Insp on 830822-0921  
LEWIS, R. C. Division of Project & Resident Programs 83/10/19  
2pp 21909 184 24X Fiche 50-390, 84/01/16, B401240586
- B401240608 IE Insp Repts 50-390/83-40 & 50-391/83-29 on 830822-0921  
Violations noted failure to establish & execute separation  
requirement Insp program & failure to transcribe design  
basis requirements  
HEATHERLY, T. L., SHAN, W. B. Region 2, Office of Director JULIAN, C.  
Division of Project & Resident Programs 83/10/14 9pp  
21909 188 24X Fiche 50-390, 84/01/16, B401240586.
- B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/18 Consolidated Edison Co. of New  
York, Inc 118pp 22000.001 24X Fiche 50-000, 84/01/18, B312120116
- B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/18 Consolidated Edison Co. of New  
York, Inc 120pp. 22000 041 24X Fiche 50-000, 84/01/18, B312120117
- B Reportable occurrences, LERs & related correspondence**
- B401030137 Final deficiency rept re broken pin carrier plates on  
essential raw cooling water (ERCW) motors supplied by  
Siemens-Allis. Initially reported on 830824 Parts for eight  
ERCW motors to be installed Also reportable per 10CFR21.  
MILLS, L. M. Tennessee Valley Authority 83/12/19. O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21682 256 24X  
Fiche 50-390, 83/12/19, B401030137
- B401030108 Final Deficiency Rept NCR W-132-P re QA program for control  
of fuses Initially reported on 830815 Fuse installation by  
const personnel substantially correct item no longer  
reportable per 10CFR50.35(e)  
MILLS, L. M. Tennessee Valley Authority 83/12/21 O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 21683 125 24X  
Fiche 50-390, 83/12/21, B401030108
- B401030231 First interim deficiency rept re control room pressurization  
boundary loss through floor & equipment drains. Initially  
reported on 831121 Engineering change notice issued & review  
of sys drawings initiated  
MILLS, L. M. Tennessee Valley Authority. 83/12/21 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21682 338 24X  
Fiche 50-390, 83/12/21, B401030231.
- B401040242 Final deficiency rept re routing of radioactive &  
nonradioactive sys instrument lines Initially reported on  
830729. Instrument drain lines will be disconnected from  
closed drain sys by B40202  
MILLS, L. M. Tennessee Valley Authority. 83/12/22 O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 21701 147 24X  
Fiche 50-390, 83/12/22, B401040242
- 101040299 Final deficiency rept re spacing & clearance of sprinkler  
heads on high pressure fire protection sys Initially  
reported on 830331 Caused by lack of understanding by design  
& const personnel. Walkdown of sprinkler sys conducted  
MILLS, L. M. Tennessee Valley Authority 83/12/22 O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 21705.075 24X  
Fiche 50-390, 83/12/22, B401040299.
- B401040589 Final deficiency rept for Unit 1 & fourth interim deficiency  
rept for Unit 2 re incorrect insulation weights used in  
piping analysis Initially reported on 830823 Next rept for  
Unit 2 by 841231. Not reportable for Unit 1  
MILLS, L. M. Tennessee Valley Authority 83/12/22. O'REILLY, J. P.  
Region 2, Office of Director 2pp 21705-311. 24X  
Fiche 50-390, 83/12/22, B401040589.
- 401040596 Second interim deficiency rept re loading on diesel  
generator for LOCA & blackout causing unacceptable frequency  
transient Initially reported on 831007. Next rept to be  
submitted by 840206  
MILLS, L. M. Tennessee Valley Authority. 83/12/22 O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 21706:287 24X  
Fiche 50-390, 83/12/22, B401040596
- B401040303 Supplemental final deficiency rept re 3rd interim  
design review Initially reported on 811215 Issued by  
Engineering Procedures 3 57 & 3 58 expected by 841117  
MILLS, L. M. Tennessee Valley Authority 83/12/21  
Region 2, Office of Director 1p 21707 100 24X  
Fiche 50-000, 83/12/23, B401040303
- B401040406 Supplemental final deficiency rept re design  
interface coordination activity Initially reported on  
810717 Engineering Procedures 3 57 & 3 58 will be issued by  
840101  
MILLS, L. M. Tennessee Valley Authority 83/12/21  
Region 2, Office of Director 1p 21703 362 24X  
Fiche 50-000, 83/12/23, B401040406
- B401050406 Supplemental interim deficiency rept re 1st interim  
capability for air intakes for post-accident sampling  
facility Initially reported on 830517 Corrective action  
to be completed by 840203  
MILLS, L. M. Tennessee Valley Authority 83/12/27  
Region 2, Office of Director 1p 21731 130 24X  
Fiche 50-390, 83/12/27, B401050406
- B401100345 Final deficiency rept for Unit 1 & eighth interim  
Unit 2 re foam seals in mechanical pipe sleeves Initially  
reported on 811204 Foam seal stiffness found to be  
insignificant Next rept by 840619  
MILLS, L. M. Tennessee Valley Authority 84/01/03  
Region 2, Office of Director 2pp 21763 344 24X  
Fiche 50-390, 84/01/03, B401100345
- B401120277 Final deficiency rept for Unit 1 & third interim  
Unit 2 re inaccurate results from ANCHOR computer program  
Initially reported on 830329 Program modified Next rept for  
Unit 2 will be submitted by 840715  
MILLS, L. M. Tennessee Valley Authority 84/01/04  
Region 2, Office of Director 2pp. 21792 260 24X  
Fiche 50-390, 84/01/04, B401120277
- B401120267 Third interim deficiency rept re pump motors & pump  
seismic analysis or operability demonstrated Initially  
reported on 830428 Pumps & motors certified structurally  
adequate by Meetinghouse Next rept by 841222  
MILLS, L. M. Tennessee Valley Authority 84/01/04  
Region 2, Office of Director 2pp 21791 358 24X  
Fiche 50-390, 84/01/04, B401120267
- B401170265 Final deficiency rept re automatic transfer of 6.9 kV  
shutdown boards in event generator trip signal does  
not reset after transfer Initially reported on 831215 Time  
delay relays added to generator trip auxiliary relays  
MILLS, L. M. Tennessee Valley Authority 84/01/09  
Region 2, Office of Director. 2pp 21830 359 24X  
Fiche 50-390, 84/01/09, B401170265
- B401170365 Seventh interim deficiency rept re incorrect analysis  
thermal range Initially reported on 811022 Design re  
continuing Next rept for Unit 2 will be submitted on or  
about 830216  
MILLS, L. M. Tennessee Valley Authority 84/01/09 O'REILLY, J. P.  
Region 2, Office of Director 1p 21828 278 24X  
Fiche 50-390, 84/01/09, B401170365
- B401240486 Supplemental final deficiency rept re high pressure  
protection piping water danger to shutdown board  
transformers after earthquake. Initially reported on 830616  
Engineering Change Notices 3837 & 4282 written  
MILLS, L. M. Tennessee Valley Authority 84/01/11 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21920 080 24X  
Fiche 50-390, 84/01/11, B401240486
- B401240545 First deficiency rept re live loads not considered in  
design of concrete partition walls Initially reported on 831213  
Program established to determine which walls will require  
structural restraints. Next rept expected by 840301  
MILLS, L. M. Tennessee Valley Authority 84/01/11 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21920 035 24X  
Fiche 50-390, 84/01/11, B401240545.
- B401260165 Final deficiency rept re postulated accident shutdown  
more than one steam generator Initially reported on 831015  
Availability of pump A assumed isolating pump from  
faulted steam generator emergency operating instructions  
MILLS, L. M. Tennessee Valley Authority 84/01/17 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21956 060 24X  
Fiche 50-391, 84/01/17, B401260165
- B401260045 Final Deficiency Repts NCR WBN NEB 8329 & NCR WBN NEB 8330  
re low air flow rates for safety-related exhaust fans  
Initially reported on 831107 General cleanup performed &  
fans tested  
MILLS, L. M. Tennessee Valley Authority 84/01/19 O'REILLY, J. P.  
Region 2, Office of Director 4pp. 21957 122 24X  
Fiche 50-390, 84/01/19, B401260045

B401300136 Second interim Deficiency Rept NCR WBN WBP B335 re control room pressurization boundary loss through floor & equipment drain initially reported on B31121 Proposed piping support changes unsuitable Next rept due by B40217  
MILLS, L. M. Tennessee Valley Authority 84/01/24 O'REILLY, J. P.  
Region 2, Office of Director 1p 21998 283 24X  
Fiche 50-390, 84/01/24, B401300136

B401300276 Third interim deficiency rept re diesel generator rear bearing initially reported on B30427 Actions to prevent recurrence under investigation Next rept will be submitted by B40302 Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/24 O'REILLY, J. P.  
Region 2, Office of Director 4pp 21995 353 24X  
Fiche 50-390, 84/01/24, B401300276

#### DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation Facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 83/11/02 O'NEILL, J. H.  
Shaw, Pittman, Potts & Trowbridge 6pp 21997 337 24X  
Fiche 50-000, 83/11/02, B401250163

--B301040498 Discusses status of implementation of emergency operations facilities in response to Secretary B21126 memo re possible vote on full power LO Supporting documentation encl  
DIRCKS, W. J. Office of the Executive Director for Operations 82/12/27 PALLADINO, N. Commissioners 7pp 21998 303 24X  
Fiche 50-000, 83/11/02, B401250163

--B303110415 Requests Commission disapprove exception for backup emergency operations facility for plant  
DIRCKS, W. J. Office of the Executive Director for Operations SECY-B3-085 83/02/28 9pp 21998 016 24X  
Fiche 50-000, 83/11/02, B401250163

--B401250185 Discusses how SECY-B2-111 unravels NRC emergency preparedness requirements, per author B21103 memo Table III, A 1 2-2 not changed in any way by SECY-B2-111 Responses to listed questions requested  
GILINSKY, V. Commissioners 82/11/18 Commissioners 2pp 21998 004 24X Fiche 50-000, 83/11/02, B401250163

B401240360 Forwards IE Insp Rept 50-395/83-36 on B31128-1204 No violations noted  
VERRELLI, D. M. Division of Project & Resident Programs 83/12/22 DIXON, O. W. South Carolina Electric & Gas Co 2pp 21920 244. 24X  
Fiche 50-395, 83/12/22, B401240360

--B401240364 IE Insp Rept 50-395/83-36 on B31128-1204 No violations noted Major areas inspected followup on LERs, maint & surveillance activities, physical protection, Tech Spec compliance & util actions on previous insp findings  
NEUFELT, G. M. Region 2, Office of Director CANTRELL, F. B.  
Division of Project & Resident Programs 83/12/20 6pp 21920 246 24X Fiche 50-395, 83/12/22, B401240360

B401030207 Discusses safety parameter display sys status & schedule Significant mods will be required by Westinghouse to resolve sys software problems Sys will be fully operational no later than Dec 1985  
DIXON, O. W. South Carolina Electric & Gas Co 83/12/28 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 21682, 295 24X Fiche 50-395, 83/12/28, B401030207

B401050107 Releases public version of revised emergency plan implementing procedure  
FELTON, J. M. Division of Rules and Records 83/12/28 Document Management Branch 1p 21743 343 24X Fiche 50-395, 83/12/28, B401050107

--B401050111 Public version of Rev 3 to Emergency Plan Implementing Procedure EPP-020, "Emergency Personnel Exposure Control" Revised table of contents encl  
COUNTS, M. BRADHAM, A. S. South Carolina Electric & Gas Co 83/11/14 9pp 21743 344 24X Fiche 50-395, 83/12/28, B401050107

B401250315 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 84/01/18 Document Management Branch 1p 21932 267 24X Fiche 50-395, 84/01/18, B401250315

--B401250316 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP-002 re communication & notification, EPP-005 re offsite dose calculations & EPP-015 re natural emergencies  
DIXON, O. W. South Carolina Electric & Gas Co 83/11/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21992 268 24X Fiche 50-395, 84/01/18, B401250315

--B401250318 Public version of revised emergency plan implementing procedures, including Procedures EPP-002 re communication & notification, EPP-005 re offsite dose calculations & EPP-015 re natural emergency  
COUNTS, M. South Carolina Electric & Gas Co 83/11/10 70pp 21932 270 24X Fiche 50-395, 84/01/18, B401250315

B401260034 Releases public version of revised radiation emergency plan  
FELTON, J. M. Division of Rules and Records 84/01/18 Document Management Branch 1p 21989 311 24X Fiche 50-395, 84/01/18, B401260034

--B401260036 Public version of Rev 11 to Radiation Emergency Plan EP-100  
W/B31109 1tr  
DIXON, O. W. BEALE, K. E. South Carolina Electric & Gas Co 83/11/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 37pp 21989 312 24X Fiche 50-395, 84/01/18, B401260034

B401260335 Requests exemption from requirement of 10CFR30, App E, IV 1 a re state & local govt participation in util B40321 limited emergency preparedness exercise  
DIXON, O. W. South Carolina Electric & Gas Co 84/01/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 21953 141 24X Fiche 50-395, 84/01/18, B401260335

#### H General correspondence

B401240335 Informs that firm name of counsel for applicants/licenses changed from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds 84/01/19 CLEMENTS, W. L. Docketing & Services Branch 2pp 21919 361 24X  
Fiche 50-000, 84/01/19, B401240335

#### P Operating license stage documents & correspondence

B401120440 Forwards Amend 19 to License NPF-12, safety evaluation & NSHC Amend corrects administrative errors in Tech Specs involving typographical errors & incorrect plotting of rod bow penalty curve data NSHC available in Central Files  
ADENSAM, E. Q. Licensing Branch 4 83/12/23 DIXON, O. W. South Carolina Electric & Gas Co 2pp 21803 222 24X  
Fiche 50-395, 83/12/23, B401120440

--B401120443 Amend 19 to License NPF-12, correcting administrative errors in Tech Specs involving typographical errors & incorrect plotting of rod bow penalty curve data  
ADENSAM, E. Q. Licensing Branch 4 83/12/23 10pp 21803 223 24X Fiche 50-395, 83/12/23, B401120440

--B401120445 Safety evaluation supporting Amend 19 to License NPF-12  
\* Office of Nuclear Reactor Regulation, Director 83/12/23 2pp 21803 236 24X Fiche 50-395, 83/12/23, B401120440

B401040593 Forwards draft "Licensing Rept on High Density Spent Fuel Racks for VC Summer Nuclear Station," Tech Spec change requests will be forwarded in early Jan 1984 New racks should be fully installed & ready for use by B40701  
DIXON, O. W. South Carolina Electric & Gas Co 83/12/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21703 112. 24X Fiche 50-395, 83/12/28, B401040593

--B401040597 Draft "Licensing Rept on High Density Spent Fuel Racks for VC Summer Nuclear Station"  
\* South Carolina Electric & Gas Co 83/12/31 182pp 21703 114 24X Fiche 50-395, 83/12/28, B401040593

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D. O. Division of Licensing, 84/01/03 Consolidated Edison Co of New York, Inc. 16pp 21946 190 24X  
Fiche 50-000, 84/01/03, B401050382

B401190538 Forwards Amend 20 to License NPF-12 & safety evaluation. Amend changes Tech Specs to add requirements for condensate demineralizer backwash effluent line monitoring  
ADENSAM, E. Q. Licensing Branch 4. 84/01/03 DIXON, O. W. South Carolina Electric & Gas Co 3pp 21861 321 24X  
Fiche 50-395, 84/01/03, B401190538

## DOCKETED ITEMS

--B401190542 Amend 20 to License NPF-12, changing Tech Specs to add requirements for condensate demineralizer backwash effluent line monitoring  
ADENSAH, E O Licensing Branch 4 84/01/05. 9pp 21861 324 24X  
Fiche 50-395, 84/01/05, 8401190538

--B401190544 Safety evaluation supporting Amend 20 to License NPF-12  
\* Licensing Branch 4 84/01/05 2pp. 21861 333 24X  
Fiche 50-395, 84/01/05, 8401190538

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc. 18pp 21937 267 24X  
Fiche: 50-000, 84/01/06, 8401090221

B401100444 Responds to request for addl info for justification of 72 h feedwater isolation valve inoperable time limit as presented in 831116 application for amend to Tech Specs Feedwater pump trip & feedwater control valve provide added protection  
DIXON, O W South Carolina Electric & Gas Co 84/01/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 2pp 21762.087  
24X Fiche: 50-395, 84/01/06, 8401100444

B401120371 Submits response to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators" Colt recommends starting & continuous running procedure Number of fast cold starts for 821201-831201 listed  
DIXON, O W South Carolina Electric & Gas Co. 84/01/06 DENTON, H R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 21791 348  
24X Fiche 50-395, 84/01/06, 8401120371

B401160419 Notification of B40109 meeting w/utl in Bethesda, MD to discuss licensee low temp overpressurization protection sys (License Condition 2C(10)).  
HOPKINS, J B Licensing Branch 4 84/01/09 ADENSAH, E O Licensing Branch 4. 3pp 21821 294 24X Fiche 50-395, 84/01/09, 8401160419.

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl.  
EISENHUT, D O, Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp 21945 174 24X  
Fiche: 50-000, 84/01/13, 8401130084.

B401240138 Application to amend License NPF-12, revising Tech Specs re combustible gas control, per Generic Ltr 83-37 Tech Specs for reactor vessel head vent valves meet NUREG-0737, Item II B.1 requirements  
DIXON, O W South Carolina Electric & Gas Co. 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 3pp 21913 230  
24X Fiche 50-395, 84/01/18, 8401240138

--B401240143 Proposed Tech Spec 3/4 & 5 re combustible gas control.  
\* South Carolina Electric & Gas Co 84/01/18 ip 21913 233  
24X Fiche 50-395, 84/01/18, 8401240138

240357 Application to amend License NPF-12, revising Tech Spec ble 3 B-1, "Containment Penetration Conductor Protective vice Test Setpoint Criteria," to provide for addition of adventerly omitted breakers.  
XON, O W South Carolina Electric & Gas Co 84/01/18. DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 2pp 21920 017.  
X Fiche: 50-395, 84/01/18, 8401240357.

1401240363 Proposed Tech Spec Table 3 B-1, "Containment Penetration Conductor Overcurrent Protective Device Test Setpoint Criteria"  
\* South Carolina Electric & Gas Co 84/01/18. ip. 21920:019  
24X Fiche: 50-395, 84/01/18, 8401240357

310206 Forwards final "Licensing Rept on New Fuel Storage Racks" & tied-up Tech Specs re high density spent fuel storage racks. NRC appropriate based on rept & 10CFR50.92  
\* Edison  
XON, O W South Carolina Electric & Gas Co. 84/01/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 4ipp. 22020:001  
X Fiche: 50-395, 84/01/23, 8401310206

01310209 "Licensing Rept on New Fuel Storage Racks"  
\* Southern California Edison Co 83/12/31. 190pp. 22020 042  
24X Fiche: 50-395, 84/01/23, 8401310206

0005 Responds to B40123 request for info re 831116 application amend to License NPF-12. Valves mentioned in request main feedwater isolation valves 1611A, 1611B & 1611C.  
D W South Carolina Electric & Gas Co 84/01/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. ip 22024:030  
Fiche: 50-395, 84/01/23, 8401310005

### 8 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

B401050499 Forwards IE Insp Rept 50-395/83-33 on 831003-07 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/01  
DIXON, O W South Carolina Electric & Gas Co 2pp 21726 007 24X  
Fiche: 50-395, 83/12/01, 8401050499

--B401050506 IE Insp Rept 50-395/83-33 on 831003-07 No violations noted  
Major areas inspected: health physics organizational changes, internal audits of health physics program, training, procedural changes & instruments & equipment  
PEERY, W W Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/11/29 4pp 21726 009  
24X Fiche 50-395, 83/12/01, 8401050499

B401090255 Forwards IE Insp Rept 50-395/83-33 on 831129-1202 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/15  
DIXON, O W South Carolina Electric & Gas Co 2pp 21734 030 24X  
Fiche: 50-395, 83/12/15, 8401090255

--B401090262 IE Insp Rept 50-395/83-33 on 831129-1202, No noncompliance noted Major areas inspected: review of completed startup & surveillance tests  
BURNETT, P T Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/12/13 5pp 21734 032  
24X Fiche 50-395, 83/12/15, 8401090255

B401240360 Forwards IE Insp Rept 50-395/83-35 on 831128-1204 No violations noted.  
VERRELLI, D M Division of Project & Resident Programs 83/12/22  
DIXON, O W South Carolina Electric & Gas Co 2pp 21920 244 24X  
Fiche: 50-395, 83/12/22, 8401240360

--B401240364 IE Insp Rept 50-395/83-36 on 831128-1204 No violations noted Major areas inspected: followup on LERs, maint & surveillance activities, physical protection, Tech Spec compliance & util actions on previous insp findings  
NEJFELT, O M Region 2, Office of Director CANTRELL, F B  
Division of Project & Resident Programs 83/12/20 4pp  
21920.246 24X Fiche 50-395, 83/12/22, 8401240360

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp. 21731 166 24X Fiche: 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

B401040578 Suggests installation of steam generator insp ports to monitor denting on Model D-3 unnecessary Visual denting through insp port would occur long after denting would be detectable in lower tube support plate region  
DIXON, O W South Carolina Electric & Gas Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 2pp 21704 296  
24X Fiche 50-395, 83/12/30, 8401040578

B401240390 Notifies that util 831104 commitment to establish addl procedural controls to correct inadequacies in drawing control program cited in IE Insp Rept 50-395/83-27 delayed by plant outage Procedures will be submitted 840131.  
DIXON, O W South Carolina Electric & Gas Co 83/12/30  
O'REILLY, J P Region 2, Office of Director. 1p. 21920.359 24X  
Fiche: 50-395, 83/12/30, 8401240390

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co of New York, Inc. 125pp 21946 053. 24X Fiche: 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,8312120107

8401240326 Act receipt of 840105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-34  
VERRELLI, D M Division of Project & Resident Programs 84/01/11  
DIXON, O W South Carolina Electric & Gas Co 1p 21920 335 24X Fiche 50-395,84/01/11,8401240326

--8401240331 Responds to NRC 831206 ltr re violations noted in IE Insp Rept 50-395/83-34 Corrective Actions diesel generator local control panel alarm response procedures will be issued by 840113  
DIXON, O W South Carolina Electric & Gas Co 84/01/05  
O'REILLY, J P Region 2, Office of Director 2pp 21920 337 24X Fiche 50-395,84/01/11,8401240326

--8401240334 Forwards IE Insp Rept 50-395/83-34 on 831114-19 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/06  
DIXON, O W South Carolina Electric & Gas Co 2pp 21920 339 24X Fiche 50-395,84/01/11,8401240326

--8401240343 Notice of violation from insp on 831114-19  
" Region 2, Office of Director 83/12/06 1p 21920 341 24X Fiche 50-395,84/01/11,8401240326

--8401240359 IE Insp Rept 50-395/83-34 on 831114-19 Violation noted each annunciator on diesel generator local control panel did not have applicable, component-specific procedure  
RULAND, W H Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 83/12/05 6pp 21920 342 24X Fiche 50-395,84/01/11,8401240326

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000,84/01/18,8312120117

8401310022 Forwards info re Model D-3 steam generator insp in Apr 1983, per 831227 request Results of eddy current exam, manifold visual insp, tube vibration monitoring & inlet pressure monitoring summarized  
DIXON, O W South Carolina Electric & Gas Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22023 344 24X Fiche 50-395,84/01/27,8401310022

R Periodic operating reports & related correspondence

8401120279 Forwards monthly operating rept for Nov 1983 & revised attachments to Aug, Sept & Oct 1983 repts  
DIXON, O W South Carolina Electric & Gas Co 83/12/14 BARRY, L W Office of Resource Management, Director 1p 21792 163 24X Fiche 50-395,83/12/14,8401120279

--8401120283 Monthly operating rept for Nov 1983.  
LOIGNON, G A South Carolina Electric & Gas Co 83/11/30 4pp 21792 164 24X Fiche 50-395,83/12/14,8401120279

--8401120285 Corrected Attachment II to monthly operating rept for Aug 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/08/31 2pp 21792 168 24X Fiche 50-395,83/12/14,8401120279

--8401120290 Corrected Attachment II to monthly operating rept for Sept 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/09/30 1p 21792 170 24X Fiche 50-395,83/12/14,8401120279

--8401120295 Corrected Attachment II to monthly operating rept for Oct 1983  
LOIGNON, G A South Carolina Electric & Gas Co 83/10/31, 1p 21792 171 24X Fiche 50-395,83/12/14,8401120279

8401270377 Forwards monthly operating rept for Dec 1983 & revised monthly operating repts for Apr-Nov 1983  
DIXON, O W South Carolina Electric & Gas Co 84/01/13 BARRY, L W Office of Resource Management, Director 1p 21976:228 24X Fiche 50-395,84/01/13,8401270377

--8401270379 Monthly operating rept for Dec 1983  
LOIGNON, G A South Carolina Electric & Gas Co 83/12/31 7pp 21976 229 24X Fiche 50-395,84/01/13,8401270377

--8401270382 Revised monthly operating rept for Apr 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/04/30 2pp 21976 236 24X Fiche 50-395,84/01/13,8401270377

--8401270383 Revised monthly operating rept for May 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/05/31 2pp 21976 238 24X Fiche 50-395,84/01/13,8401270377

--8401270385 Revised monthly operating rept for June 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/06/30 1p 21976 240 24X Fiche 50-395,84/01/13,8401270377

--8401270387 Revised monthly operating rept for Jul 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/07/31 1p 21976 241 24X Fiche 50-395,84/01/13,8401270377

--8401270388 Revised monthly operating rept for Aug 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/08/31 1p. 21976 242 24X Fiche 50-395,84/01/13,8401270377

--8401270389 Revised monthly operating rept for Sept 1983  
TAYLOR, G J South Carolina Electric & Gas Co 83/09/30 1p 21976 243 24X Fiche 50-395,84/01/13,8401270377

--8401270392 Revised monthly operating rept for Oct 1983  
LOIGNON, G A South Carolina Electric & Gas Co 83/10/31 1p 21976 244 24X Fiche 50-395,84/01/13,8401270377

--8401270393 Revised monthly operating rept for Nov 1983  
LOIGNON, G A South Carolina Electric & Gas Co 83/11/30 1p 21976 245 24X Fiche 50-395,84/01/13,8401270377

B Reportable occurrences, LERs & related correspondence

8401040399 LER 83-134/03L-0 on 831124, inner door of personnel hatch declared inoperable Caused by broken cam follower Door secured from inside containment & subsequently repaired W/831220 ltr  
BOUKNIQHT, R J, DIXON, O W South Carolina Electric & Gas Co 83/12/20 O'REILLY, J P Region 2, Office of Director 3pp 21707 085 24X Fiche 50-395,83/12/20,8401040399

8401040542 LER 83-133/03L-0 on 831123, boron injection tank (BIT) inadvertently diluted to 19,700 ppm while performing surveillance testing Caused by lifting of relief valve XVR-8925 Boron concentration restored W/831222 ltr  
BOUKNIQHT, R J, DIXON, O W South Carolina Electric & Gas Co 83/12/22 O'REILLY, J P Region 2, Office of Director 3pp 21705 351 24X Fiche 50-395,83/12/22,8401040542

8401050410 LER 83-136/03L-0 on 831112, vital instrumentation panel APN-5901 transferred to alternate power to accommodate mods to normal power source W/Train A RHR sys in svc, suction valve closed Caused by dead bus transfer W/831227 ltr  
FIELD, H C, DIXON, O W South Carolina Electric & Gas Co. 83/12/27 O'REILLY, J P Region 2, Office of Director 3pp. 21730 358 24X Fiche 50-395,83/12/27,8401050410

8401050443 LER 83-137/03L-0 on 831212, boric acid tank level indicator found out of calibr Caused by instrument drift Transmitter calibr No addl corrective action other than preventive maint & testing required W/831227 ltr  
BOUKNIQHT, R J, DIXON, O W South Carolina Electric & Gas Co 83/12/27 O'REILLY, J P Region 2, Office of Director 2pp 21730 135 24X Fiche 50-395,83/12/27,8401050443

8401050597 LER 83-135/03L-0 on 831201, supports RHH-134, 135 & 137 in RHR sys declared inoperable. Cause under investigation Support repaired, tested & declared operable W/831227 ltr  
BOUKNIQHT, R J, DIXON, O W South Carolina Electric & Gas Co. 83/12/27 O'REILLY, J P Region 2, Office of Director 2pp. 21726 105 24X Fiche 50-395,83/12/27,8401050597

8401120357 RD on 831205, during surveillance testing, four tendons had lift off forces not exceeding 95% of base value Caused by redistribution of force along curved tendons set up during original stressing  
DIXON, O W South Carolina Electric & Gas Co. 84/01/04, O'REILLY, J P Region 2, Office of Director 3pp 21791 327 24X Fiche 50-395,84/01/04,8401120357

## DOCKETED ITEMS

B401120410 LER 83-138/03L-0 on B31205 & 09, w/plant in Mode 5, OC personnel identified one frozen snubber & several rotated pipe clamps during hanger/snubber insp of feedwater & steam generator blowdown sys W/B40104 ltr  
FIELDS, H C, DIXON, D W South Carolina Electric & Gas Co B4/01/04  
O'REILLY, J P Region 2, Office of Director 2pp 21791 145 24X  
Fiche 50-395, B4/01/04, B401120410

B401170209 LER 83-140/01Y-0 on B31224, instrument lines for refueling water storage tank level transmitters froze. Caused by abnormally cold temps. Heat applied to transmitters. Heat trace setpoint mode to be completed by B40120 W/B40106 ltr  
MCKINNEY, C J, DIXON, D W South Carolina Electric & Gas Co B4/01/06  
O'REILLY, J P Region 2, Office of Director 3pp 21831 337 24X Fiche 50-395, B4/01/06, B401170209

B401240387 LER 83-139/03L-0 on B31214, remote info acquisition cabinet 12 tripped, causing intermediate bldg sprinkler sys to go into alarm mode. Caused by water entering panel & shorting out electronic cards. Cards replaced W/B40109 ltr  
BOKUNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co B4/01/09  
O'REILLY, J P Region 2, Office of Director 2pp 21916 057 24X Fiche 50-395, B4/01/09, B401240387

B401240123 LER 83-141/03L-0 on B31215, while in Mode 2, snubbers MSH-324 & MSH-325 declared inoperable. Caused by transient in 32-inch main steam line which induced B50 lb load in 4-inch line. Snubbers replaced W/B40112 ltr  
BOKUNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co B4/01/12  
O'REILLY, J P Region 2, Office of Director 2pp 21912 339 24X Fiche 50-395, B4/01/12, B401240123

B401240132 LER 83-142/03L-0 on B31216, identified leakage from RCS determined to be 10.4 gpm, exceeding Tech Spec limit. Caused by excessive leakage from seal 2 on reactor coolant pump C & gasket leaks W/B40113 ltr  
MCKINNEY, C J, DIXON, D W South Carolina Electric & Gas Co B4/01/13  
O'REILLY, J P Region 2, Office of Director 2pp 21912 291 24X Fiche 50-395, B4/01/13, B401240132

B401230398 Deficiency re: broken strand wires on auxiliary switch mounted on OE air magnetic circuit breakers. Investigation determined defect not reportable per 10CFR61  
SIMPSON, J H General Electric Co B4/01/17  
DEYOUNG, R Director's Office, Office of Inspection and Enforcement 2pp 21880 354 24X  
Fiche 50-395, B4/01/17, B401230398

B401260081 Updated LER 83-076/03X-1 on B30707, pressurizer PORV PCV-444B-RC would not fully stroke when operated from main control board. Caused by low operating pressure. Regulator for PCV-444B-RC replaced W/B40118 ltr  
KOLB, L E, DIXON, D W South Carolina Electric & Gas Co B4/01/18  
O'REILLY, J P Region 2, Office of Director 2pp 21957 017 24X  
Fiche 50-395, B4/01/18, B401260081

B401260022 LER 83-144/03L-0 on B31223, during normal operation, erratic behavior from power range nuclear instrument NT-42 necessitated quadrant power tilt ratio measurement. Cause unknown. Bistables placed in trip W/B40120 ltr  
FIELDS, H C, DIXON, D W South Carolina Electric & Gas Co B4/01/20  
O'REILLY, J P Region 2, Office of Director 4pp 21956 306 24X  
Fiche 50-395, B4/01/20, B401260022

B401300241 LER 83-143/03L-0 on B31224, while in Mode 1, indication for condensate storage tank level transmitter LT-3621 failed high because of frozen instrument lines. Caused by abnormally cold temp. Heat trace setpoints increased. W/B40123 ltr  
BOKUNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co B4/01/23  
O'REILLY, J P Region 2, Office of Director 2pp 22062 096 24X Fiche 50-395, B4/01/23, B401300241

#### V. Operator Examinations

B401060501 Requests addl info by B31230 for operator requalification exams scheduled for 840202-03, per M Williams & T Norris. Telcon Encl lists matl requested.  
VERRELLI, D M, Division of Project & Resident Programs, B4/01/03  
DIXON, D W South Carolina Electric & Gas Co App. 21739 346 24X  
Fiche 50-395, B4/01/03, B401060501

#### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

B401030424 Responds to five issues raised by Coalition for Safe Power 2 204 petition dtd B31014 requesting NRC institute show cause proceedings to determine whether CP should be revoked. Request denied based on extensive review.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/20, ROSEBLI, E Coalition for Safe Power 7pp 21695 342 24X Fiche 50-397, 83/12/20, B401030424

B401270536 Notification of B40126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants.  
HANNON, J Division of Licensing B4/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, B4/01/17, B401270536

##### E NRC Safety Evaluation Report (SER), supp's & correspondence

B401190090 Forwards SSER 4 (NUREG-0892) W/o encl  
SCHWENGER, A Licensing Branch 2 83/12/29 SORENSEN, G C Washington Public Power Supply System 2pp 21870 252 24X  
Fiche 50-397, 83/12/29, B401190090

B401040036 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 2 Docket No 50-397 (Washington Public Power Supply System)  
\* Division of Licensing NUREG-0892 B04 83/12/31 142pp 21711 116 24X Fiche 50-397, 83/12/31, B401040036

B401300075 Informs that based on review of environ qualification files, equipment listed in App 3-B of SER (NUREG-0892) qualified for interim operations per B30916 & 1203 submittals.  
SORENSEN, G C Washington Public Power Supply System B4/01/18  
SCHWENGER, A Licensing Branch 4 2pp 21999 164 24X  
Fiche 50-397, B4/01/18, B401300075

B401240162 Suggests rev to SSER 4, NUREG-0892 Backup emergency operations facility (EOF) located 9.5 miles from plant. Facility should be referred to as location rather than backup EOF.  
SORENSEN, G C Washington Public Power Supply System B4/01/19  
SCHWENGER, A Licensing Branch 2 2pp 21910 294 24X  
Fiche 50-397, B4/01/19, B401240162

B401300062 Confirms completion of pipeline mounted equipment g value comparison program, in response to SSER 4, Section 3.10.1 & operator licensing item 2 C(5)(b). Uncompleted plant mods scheduled for completion prior to exceeding 5% power.  
SORENSEN, G C Washington Public Power Supply System B4/01/23  
SCHWENGER, A Licensing Branch 2 1p 21999 159 24X  
Fiche 50-397, B4/01/23, B401300062

B401310376 Advises that plant mode re final as-built stress reconciliation will be completed by B40131, per util B30616 & 0328 ltr. re hydrodynamic loads outside containment. Response resolves NUREG-0892, SER, Confirmatory Item 4.  
SORENSEN, G C Washington Public Power Supply System B4/01/24  
SCHWENGER, A Licensing Branch 2 3pp 22012 352 24X  
Fiche 50-397, B4/01/24, B401310376

##### F Security, medical, emergency & fire protection plans

B401050003 Releases public version of radiological emergency response plan.  
FELTON, J M Division of Rules and Records 83/12/27 Document Management Branch, 1p 21733 001 24X Fiche 50-397, 83/12/27, B401050003

--B401050005 Public version of DOE, Richland Operations Ofc radiological emergency response plan W/B3111 ltr.  
FRELING, A G Energy, Dept of SORENSEN, G C Washington Public Power Supply System 82/01/11 SCHWENGER, A Licensing Branch 2 353pp 21733 002 24X Fiche 50-397, 83/12/27, B401050005

B401200018 Forwards IE Insp Rpt 50-397/83-55 on B31114-18. No noncompliance noted.  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/01/05 SORENSEN, G C Washington Public Power Supply System 2pp 21864 325 24X Fiche 50-397, B4/01/05, B401200018

--B401200022 IE Insp Rpt 50-397/83-55 on B31114-18. No noncompliance noted. Major areas inspected: fire protection for associated non-safety circuits.  
SCDMN, K, PATE, R Region 5, Office of Director, B4/01/04 9pp 21864 327 24X Fiche 50-397, B4/01/05, B401200018

B401240162 Suggests rev to SSER 4, NUREG-0892 Backup emergency operations facility (EOF) located 9.5 miles from plant. Facility should be referred to as location rather than backup EOF.  
SORENSEN, G C Washington Public Power Supply System B4/01/19  
SCHWENGER, A Licensing Branch 2 2pp 21910 294 24X  
Fiche 50-397, B4/01/19, B401240162

B401310131 Forwards description of plant support facility & radiological programs instruction manual index, per B31131 request. Info will be included in rev to FBAR.  
SORENSEN, G C Washington Public Power Supply System B4/01/24  
SCHWENGER, A Licensing Branch 2 19pp 22022 080 24X  
Fiche 50-397, B4/01/24, B401310131



# DOCKETED ITEMS

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## H General correspondence

B401240335 Informs that firm name of counsel for applicants/licensees changed from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds. Svc lists should be revised accordingly.  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/01/19  
CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X  
Fiche 50-000, 84/01/19, B401240335

## J Insurance & indemnity information

B401060615 Unexecuted Amend 1 to Indemnity Agreement B-94  
SALTZMAN, J Assistant Director for State & Licensee Relations  
83/12/20 4pp 21753 115 24X Fiche 50-397, 83/12/20, B401060615

B401090089 Requests change in annual indemnity fee for CL issuance  
Power level of 57 reached  
DINITZ, J Assistant Director for State & Licensee Relations  
83/12/30 PUBLISE, A S Division of Accounting 1p 21737 264  
24X Fiche 50-397, 83/12/30, B401090089

B40110001 Forwards Endorsements 9-12 to NELIA Policy NF-270  
ASHBURN, D J Marsh & McLennan, Inc 84/01/06 SALTZMAN, J  
Assistant Director for State & Licensee Relations 5pp 21772 246  
24X Fiche 50-397, 84/01/06, B40110001

B401200069 Forwards declaration page to MAELU Policy NF-110  
ASHBURN, D J Marsh & McLennan, Inc 84/01/10 SALTZMAN, J  
Assistant Director for State & Licensee Relations 2pp 21867 019  
24X Fiche 50-397, 84/01/10, B401200069

B401180217 Forwards executed Amend 1 to Indemnity Agreement B-94,  
deleting items 2a & 3 re amount of financial protection &  
license numbers & substituting item 4 re site description  
w/11sted change & amend to item 5  
SORENSEN, O C Washington Public Power Supply System 84/01/11  
EISENHUT, D G Division of Licensing 4pp 21844 007 24X  
Fiche 50-397, 84/01/11, B401180217

B401200056 Forwards Endorsements 1 & 2 to NELIA Certificate N-91 &  
Endorsements 1 & 2 to MAELU Certificate M-91  
ASHBURN, D J Marsh & McLennan, Inc 84/01/11 SALTZMAN, J  
Assistant Director for State & Licensee Relations 5pp 21867 021  
24X Fiche 50-397, 84/01/11, B401200056

## P Operating license stage documents & correspondence

B401040307 Forwards seismic & operability qualification package for  
containment purge & vent valves w/o encl  
SORENSEN, O C Washington Public Power Supply System 83/12/19  
SCHWENCER, A Licensing Branch 2 1p 21707 298 24X  
Fiche 50-397, 83/12/19, B401040307

B401170560 Forwards License NPF-21 for facility, environ protection  
plan & Tech Specs (NUREG-1009) Pending Commission approval,  
operation restricted to power levels not in excess of 5% of  
full power. Assessment of effect of license duration encl  
EISENHUT, D G Division of Licensing 83/12/20 MAZUR, D W  
Washington Public Power Supply System 9pp 21845 001 24X  
Fiche 50-397, 83/12/20, B401170560

--B401170561 License NPF-21 for facility Tech Specs (NUREG-1009) encl  
BENTON, H R Office of Nuclear Reactor Regulation, Director,  
83/12/20 497pp 21845 010 24X Fiche 50-397, 83/12/20,  
B401170560

--B401170562 Environ protection plan (nonradiological)  
\* NRC - No Detailed Affiliation Given 83/12/20 13pp  
21846 147 24X Fiche 50-397, 83/12/20, B401170560

--B401170563 Notice of issuance & availability of License NPF-21  
SCHWENCER, A Licensing Branch 2 83/12/20 3pp 21846 160 24X  
Fiche 50-397, 83/12/20, B401170560

B401030270 Forwards proprietary claim filed w/Pittsburgh Des Moines  
Steel Co representing costs incurred by util in repair &  
replacement of work under contract, per 831220 conversation  
Claim withheld (ref 10CFR2 790)  
SORENSEN, O C Washington Public Power Supply System 83/12/22  
EISENHUT, D G Division of Licensing 2pp 21681 285 24X  
Fiche 50-397, 83/12/22, B401030270

B401160477 TECHNICAL SPECIFICATIONS FOR WPPSS NUCLEAR PROJECT NO 2,  
Docket No 50-397 (Washington Public Power Supply System)  
HOFFMAN, D R Division of Licensing NUREG-1009 83/12/31 473pp  
Available at NRC \$9 50 21824 299 24X Fiche 50-397, 83/12/31,  
B401160477

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401160069 Confirms 831209 telcon re OE coupled piping & RHR HX  
analysis results. Analysis indicated increase in up loads  
Original washer plate design adequate RHR addendum to  
"Design Reverification Program," encl  
SORENSEN, O C Washington Public Power Supply System 84/01/06  
SCHWENCER, A Licensing Branch 2 2pp 21815 012 24X  
Fiche 50-397, 84/01/06, B401160069

--B401160072 RHR addendum to "Design Verification Program"  
BOUCHEY, D D Washington Public Power Supply System 83/12/30  
37pp 21815 014 24X Fiche 50-397, 84/01/06, B401160069

B401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401300066 Advises that, due to contract w/Cham Nuclear Sys, Inc to  
process wet, solid radwaste, preoperational test for Waste  
Concentrators PT 33 O-B will be suspended indefinitely  
SORENSEN, O C Washington Public Power Supply System 84/01/17  
SCHWENCER, A Licensing Branch 2 1p 21999 160 24X  
Fiche 50-397, 84/01/17, B401300066

B401300166 Advises that radiosensitive subcomponents in REA-SR-37  
replaced, per util B31215 commitment & Reg Guide 1 97 re  
equipment qualification  
SORENSEN, O C Washington Public Power Supply System 84/01/18  
SCHWENCER, A Licensing Branch 2 1p 21999 120 24X  
Fiche 50-397, 84/01/18, B401300166

B401300235 Application to amend License NPF-21, revising Tech Specs to  
reflect reporting requirements of 10CFR50 73  
SORENSEN, O C Washington Public Power Supply System 84/01/20  
SCHWENCER, A Licensing Branch 2 1p 22062 065 24X  
Fiche 50-397, 84/01/20, B401300235

--B401300236 Proposed Tech Specs reflecting reporting requirements of  
10CFR50 73  
\* Washington Public Power Supply System 84/01/20 13pp  
22062 066 24X Fiche 50-397, 84/01/20, B401300235

B401310027 Application for amend to License NPF-21, revising Tech Specs  
re intermediate-range noble gas activity monitor, LPCI sys  
injection permissive, containment isolation for fluid sys &  
diesel engine warmup period  
SORENSEN, O C Washington Public Power Supply System 84/01/20,  
SCHWENCER, A Licensing Branch 2 5pp 22023 354 24X  
Fiche 50-397, 84/01/20, B401310027

--B401310028 Proposed Tech Specs re intermediate-range noble gas activity  
monitor, LPCI sys injection permissive, containment isolation  
for fluid sys & diesel engine warmup period  
\* Washington Public Power Supply System 84/01/20 10pp  
22023 359 24X Fiche 50-397, 84/01/20, B401310027

B401310021 Advises that program plan for detailed control room design  
review will be submitted by 840220. Summary status of human  
engineering deficiencies to be corrected prior to exceeding  
5% rated thermal power submitted  
SORENSEN, O C Washington Public Power Supply System 84/01/24  
SCHWENCER, A Licensing Branch 2 2pp 22023 344 24X  
Fiche 50-397, 84/01/24, B401310021

B401310215 Informs that preoperational & acceptance tests scheduled to  
be completed by 840301, before exceeding 5% power  
Post-Accident Bumping Sys PT 106 O-E also scheduled to be  
complete by 840301. Chemical waste processing test suspended.  
SORENSEN, O C Washington Public Power Supply System 84/01/24  
SCHWENCER, A Licensing Branch 2 1p 22021 160 24X  
Fiche 50-397, 84/01/24, B401310215

## DOCKETED ITEMS

## Q Inspection reports, IE Bulletins &amp; correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
s Director's Office, Office of Inspection and Enforcement.  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401030253 Act receipt of 831121 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/83-14  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/12/21 SORESENSEN, O C Washington Public Power Supply System 1p 21681 157 24X Fiche 50-397, 83/12/21, 8401030253

--8401030254 Responds to NRC 830603 ltr re violations noted in IE Insp Rept 50-397/83-14 Corrective actions sampling plan developed to provide 95% confidence level that less than 5% defects exist in sample lot  
SORESENSEN, O C Washington Public Power Supply System 83/11/21 MARTIN, J B Region 5, Office of Director 6pp 21681 158 24X Fiche 50-397, 83/12/21, 8401030253

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 165 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21824 060 24X Fiche 50-000, 83/12/30, 8312120093

8401200018 Forwards IE Insp Rept 50-397/83-55 on 831114-18 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/05 SORESENSEN, O C Washington Public Power Supply System 2pp 21864 325 24X Fiche 50-397, 84/01/05, 8401200018

--8401200022 IE Insp Rept 50-397/83-55 on 831114-18 No noncompliance noted Major areas inspected fire protection for associated nonsafety circuits  
SCOMAN, K, PATE, R Region 5, Office of Director 84/01/04 9pp 21864 327 24X Fiche 50-397, 84/01/05, 8401200018

8401200027 Forwards IE Insp Rept 50-397/83-59 on 831114-18 & 1205-08 No noncompliance noted.  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/05 SORESENSEN, O C Washington Public Power Supply System 2pp 21864 356 24X Fiche 50-397, 84/01/05, 8401200027

--8401200028 IE Insp Rept 50-397/83-59 on 831114-18 & 1205-08. No noncompliance noted Major areas inspected preoperational test results, followup items, TMI (NUREG-0737) activities, bulletins & circulars  
WILLETT, D J, DODDS, R T Region 5, Office of Director 83/12/14 5pp 21864 358 24X Fiche 50-397, 84/01/05, 8401200027

8401200191 Forwards IE Insp Rept 50-397/83-56 on 831111-1216 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/05 SORESENSEN, O C Washington Public Power Supply System 2pp 21863 284 24X Fiche 50-397, 84/01/05, 8401200191

--8401200193 IE Insp Rept 50-397/83-56 on 831111-1216. No noncompliance noted Major areas inspected const & preoperational testing activities, including licensee action on previous enforcement, unresolved & followup items.  
DODDS, R T, HAIST, D P, BURDOIN, J F Region 5, Office of Director 84/01/05 21pp 21398 161 24X Fiche 50-397, 84/01/05, 8401200191

8401200072 Forwards IE Insp Rept 50-397/83-54 on 831103-1204. No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/06 SORESENSEN, O C Washington Public Power Supply System 2pp 21863 171 24X Fiche 50-397, 84/01/06, 8401200072

8401200074 IE Insp Rept 50-397/83-54 on 831103-1204 No noncompliance noted Major areas inspected const quality reverification activities, status of previous insp findings & plant completion status.  
TOTH, A D, DODDS, R T Region 5, Office of Director 83/12/27 29pp 21863 173 24X Fiche 50-397, 84/01/06, 8401200072

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of Licensee & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## B Reportable occurrences, LERs &amp; related correspondence

8401040310 Final deficiency rept, Condition 302 re mode covering HPCB second level undervoltage protection producing potential conditions for HPCB pump to fail to start on valid initiation signal Design revised  
SORESENSEN, O C Washington Public Power Supply System 83/12/09 MARTIN, J B Region 5, Office of Director 3pp 21708 110 24X Fiche 50-397, 83/12/09, 8401040310

8401040333 Final deficiency rept, Condition 306 re recombiner scrubber drainage impaired by design configuration of connections for water loop seal & process blower on recombiner skid Initially reported on 831215 Also reported per Part 21  
SORESENSEN, O C Washington Public Power Supply System 83/12/16 MARTIN, J B Region 5, Office of Director 3pp 21705 068 24X Fiche 50-397, 83/12/16, 8401040333

8401040318 Revised final deficiency rept, Condition 260 re insufficient flow to HKs in standby svc water loops A & B B&R evaluating design error Also reported per Part 21  
SORESENSEN, O C Washington Public Power Supply System 83/12/20 MARTIN, J B Region 5, Office of Director 3pp 21708 152 24X Fiche 50-397, 83/12/20, 8401040318

8401040379 Final deficiency rept, Condition 307 re Target Rock isolation valve B2H-002 on loop B not closing when deenergized Initially reported on 831219 Twelve valves disassembled, readjusted & reinstalled under vendor supervision  
SORESENSEN, O C Washington Public Power Supply System 83/12/20 MARTIN, J B Region 5, Office of Director 3pp 21707 097 24X Fiche 50-397, 83/12/20, 8401040379

8401260072 LER 83-001/03L-0 on 831225 while loading first fuel bundle, rod block protective interlock lost caused by misinterpretation of Tech Spec intent Calibr & surveillance procedures changed W/840109 ltr  
REIS, M P, MARTIN, J D Washington Public Power Supply System 84/01/09 MARTIN, J B Region 5, Office of Director 3pp 21997 001 24X Fiche 50-397, 84/01/09, 8401260072

## U Congressional/Executive Correspondence

8401190493 Responds to 830928 ltr posing questions re apparently improper release of draft documents to applicant by NRC inspector  
FALLADINO, N J Commissioners. 83/12/21 WEAVER, J House of Rep Interior & Insular Affairs. 72pp 21857 207 24X Fiche 50-397, 83/12/21, 8401190493

--8401190497 Requests response to questions re apparently improper release of draft documents to applicant by NRC inspector also requested  
WEAVER, J House of Rep Interior & Insular Affairs 83/09/28 FALLADINO, N J Commissioners 2pp 21857 355 24X Fiche 50-397, 83/12/21, 8401190493

# DOCKETED ITEMS

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DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

## A Application/construction stage documents & correspondence

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso B31129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, C S Transamerica Delaval, Inc 83/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22034 358 24X  
Fiche 50-000, 83/12/16, B312200154

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05 PALLADINO, N J  
Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, B312120108

B401050382 Generic Ltr B4-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401230007 Forwards revised "Mgt Capability Rept"  
UTLEY, E E Carolina Power & Light Co 84/01/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21885 176  
24X Fiche 50-400, 84/01/10, B401230007

--B401230009 Revised "Mgt Capability Rept"  
\* Carolina Power & Light Co 84/01/10 89pp 21885 178 24X  
Fiche 50-400, 84/01/10, B401230007

B401270521 Notification of B40117 meeting w/util in Bethesda, MD to discuss design of alternate shutdown sys in event that control room unavailable  
BUCKLEY, B C Licensing Branch 3 84/01/10 KNIGHTON, G W  
Licensing Branch 3 4pp 22000 358 24X Fiche 50-400, 84/01/10, B401270521

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of  
Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

B401300184 Requests photographic matl re aerial radiological monitoring sys aerial survey, per B40118 telcon  
CUTTER, A D Carolina Power & Light Co 84/01/24 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 1p  
21997 336 24X Fiche 50-400, 84/01/24, B401300184

## D NRC Draft/Final Environmental Statements, suppl's & correspondence

B401270535 Forwards errata to FEB Page 5-35 US population dose from exposure to radioactivity attributed to normal annual operation changed to be consistent w/correction to App D, Corrections to population densities converted to metric sys  
KNIGHTON, G W Licensing Branch 3 84/01/12 UTLEY, E E, Carolina Power & Light Co 3pp 22000 335 24X Fiche 50-400, 84/01/12, B401270535

## F Security, medical, emergency & fire protection plans

B401050388 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-29 & 50-401/83-29  
LEWIS, R C Division of Project & Resident Programs 83/12/22  
UTLEY, E E Carolina Power & Light Co 1p 21731 105 24X  
Fiche 50-400, 83/12/22, B401050388

--B401050392 Forwards IE Insp Repts 50-400/83-29 & 50-401/83-29 on B30920-1020 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/10  
UTLEY, E E Carolina Power & Light Co 2pp 21731 109 24X  
Fiche 50-400, 83/12/22, B401050388

--B401050395 Notice of violation from insp on B30920-1020  
\* Region 2, Office of Director 83/11/10 1p 21731 111 24X  
Fiche 50-400, 83/12/22, B401050388

--B401050398 IE Insp Repts 50-400/83-29 & 50-401/83-29 on B30920-1020 Noncompliance noted failure to control fastening matl in fire protection & radwaste sys  
MAXWELL, G F, PREVATTE, R L Region 2, Office of Director  
BEMIS, P R Division of Project & Resident Programs 83/11/09, 8pp 21731 112 24X Fiche 50-400, 83/12/22, B401050388

B401050305 Forwards "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone"  
MCDOUFFIE, M A Carolina Power & Light Co 83/12/29 EISENHUT, D O  
Division of Licensing 1p 21726 161 24X Fiche 50-400, 83/12/29, B401050305

--B401050309 "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone"  
WATSON, J J, WELLS, R K, MARIMPIETRI, A HMM Associates, Inc  
83/10/31 108pp 21726 162 24X Fiche 50-400, 83/12/29, B401050305

## G Adjudicatory correspondence

B401050209 Forwards addl documents cited in opposition to summary disposition of Contention 8F1  
EDDLEMAN, W Eddleman, W 83/12/19 Atomic Safety and Licensing Board Panel 138pp 21727 343 24X Fiche 50-400, 83/12/19, B401050209

B401040122 Forwards SER W/o encl  
BARTH, C A Hearing Branch 1, 83/12/29 KELLEY, J L,  
CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel 1p 21702 056 24X Fiche 50-400, 83/12/29, B401040122

B401050304 Reply to ASLO B31130 questions on Eddleman Contention 64(f) re spent fuel shipping cask pressure relief valve  
Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw,  
Pittman, Potts & Trowbridge 83/12/29 7pp 21729 075 24X  
Fiche 50-400, 83/12/29, B401050304

B401040118 Response to ASLO B31130 order re spent fuel shipping casks  
Both questions answered in negative Certificate of Svc encl  
BARTH, C A Hearing Branch 1 83/12/30 9pp 21703 225 24X  
Fiche 50-400, 83/12/30, B401040118

B401060280 Motion to resume discovery on Joint Contentions I & VII re environ safety Filing of discovery requests by B40315 & responding to requests by B40416 recommended Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman,  
Potts & Trowbridge 84/01/03 Atomic Safety and Licensing Board Panel 7pp 21739 159 24X Fiche 50-400, 84/01/03, B401060280.

B401060318 Confirms availability of draft offsite emergency response plans by mid-Feb 1984 Comprehensive schedule for emergency preparedness issues should not be amended until plans received Svc list encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A  
Carolina Power & Light Co BAXTER, T A North Carolina Municipal  
Power Agencies 84/01/03 KELLEY, J L, BRIGHT, G O, CARPENTER, J H  
Atomic Safety and Licensing Board Panel 4pp 21740 152 24X  
Fiche 50-400, 84/01/03, B401060318

B401090335 Response to summary disposition on Eddleman Contention 132 re safety parameter display sys Certificate of Svc encl  
EDDLEMAN, W Eddleman, W 84/01/03 BRIGHT, G O, CARPENTER, J H,  
KELLEY, J L Atomic Safety and Licensing Board Panel, 2pp.  
21734 110 24X Fiche 50-400, 84/01/03, B401090335

--B401090346 Filing of new Contentions 169, 170, 171 & 172 re inadequate safety parameter display sys design  
EDDLEMAN, W Eddleman, W 84/01/03 Atomic Safety and Licensing Board Panel 2pp 21734 112 24X Fiche 50-400, 84/01/03, B401090335

B401120337 Forwards affidavit of QA Schwenk Affidavit should be attached to NRC B31228 response in support of applicant motion for summary disposition of Chapel Hill Anti-Nuclear Group Effort Contention 44 & Eddleman Contention 132  
BARTH, C A Hearing Branch 1 84/01/04 KELLEY, J L,  
CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel 1p 21792 208 24X Fiche 50-400, 84/01/04, B401120337

## DOCKETED ITEMS

--B401120342 Affidavit of GA Schwenk in support of summary disposition of Chapel Hill Anti-Nuclear Group Effort Contention 44 & Eddleman Contention 132  
SCHWENK, G A Core Performance Branch B4/01/04 App. 21792 209  
24X Fiche: 50-400, B4/01/04, B401120337

B401100217 Revised response to Interrogatory 15AA(2d)-19(h) on Eddleman Contention 15AA re cost of shutdown. Certificate of Svc encl Related correspondence  
HOLLAR, D E Carolina Power & Light Co HOLLAR, D E Shaw, Pittman, Potts & Trowbridge B4/01/06 EDDLEMAN, W Eddleman, W 3pp  
21759 274 24X Fiche 50-400, B4/01/06, B401100217

B40110214 Motion for summary disposition of Joint Intervenor Contention IV re TLDs. No genuine issue of matl fact exists & applicant entitled to favorable decision  
ANDERSON, P H Shaw, Pittman, Potts & Trowbridge ANDERSON, P H Carolina Power & Light Co B4/01/09 Atomic Safety and Licensing Board Panel. 14pp. 21774 242 24X Fiche 50-400, B4/01/09, B40110214.

--B40110218 Affidavit of SA Browne re issues of TLD accuracy & real-time monitoring capability. Prof qualifications encl  
BROWNE, B A Carolina Power & Light Co B4/01/04 19pp.  
21774 236 24X Fiche: 50-400, B4/01/09, B40110214

--B40110224 Statement of matl facts as to which there is no genuine issue supporting motion for summary disposition of Joint Intervenor Contention IV re TLDs. Certificate of Svc encl.  
ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Trowbridge B4/01/09 Atomic Safety and Licensing Board Panel. 7pp 21774 275. 24X Fiche 50-400, B4/01/09, B40110214.

B401170233 Motion for protective order to prevent public disclosure of info sought by W Eddleman discovery requests  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge. B4/01/13 Atomic Safety and Licensing Board Panel. 11pp. 21831 260. 24X Fiche: 50-400, B4/01/13, B401170233

--B401170237 Affidavit of AR Pannill re privacy of employee records, supporting util request for protective order covering W Eddleman Interrogatories  
PANNILL, A R Carolina Power & Light Co PANNILL, A R Daniel International (subs. of Fluor Corp.) B4/01/13 2pp. 21831 271  
24X Fiche 50-400, B4/01/13, B401170233

--B401170239 Affidavit of JJ Schroeder supporting util request for protective order covering discovery request for info on employee records Proposed protective order & Certificate of Svc encl  
SCHROEDER, J J Carolina Power & Light Co SCHROEDER, J J Daniel International (subs. of Fluor Corp.) B4/01/11 12pp 21831 273  
24X Fiche, 50-400, B4/01/13, B401170233

B401170302 Supplemental response to general interrogatories & Interrogatories on Contentions 41 & 65 Certificate of Svc encl.  
BAXTER, T A Carolina Power & Light Co. BAXTER, T A Shaw, Pittman, Potts & Trowbridge. B4/01/13. EDDLEMAN, W Eddleman, W 7pp  
21833 208. 24X Fiche 50-400, B4/01/13, B401170302.

B401250161 Forwards NRC response in support of applicant motion for summary disposition of Chapel Hill Anti-Nuclear Group Effort Contention 44 & Eddleman Contention 132  
MOORE, J E Hearing Branch 1 B4/01/13 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel. 1p.  
21937 145 24X Fiche: 50-400, B4/01/13, B401250161

B401230438 Motion for further deferral of parts of Contention 107 re unresolved safety issues SER inadequacies cannot be answered until SER received. Certificate of Svc encl.  
EDDLEMAN, W Eddleman, W B4/01/17 Atomic Safety and Licensing Board Panel. 2pp 21880 329 24X Fiche: 50-400, B4/01/17, B401230438

--B401230443 New contentions & amended deferred contentions, in response to NRC SER.  
EDDLEMAN, W Eddleman, W B4/01/17 Atomic Safety and Licensing Board Panel 10pp 21880 331. 24X Fiche: 50-400, B4/01/17, B401230438.

11230391 Motion for summary disposition of Eddleman Contention 65 re Daniel Intl history of faulty cost No genuine issue of matl fact exists & applicant entitled to favorable decision.  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge. B4/01/18 Atomic Safety and Licensing Board Panel. 16pp 21873 298. 24X Fiche: 50-400, B4/01/18, B401230391.

--B401230395 Statement of matl facts as to which there is no genuine issue, in support of motion for summary disposition of Eddleman Contention 65  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/18 Atomic Safety and Licensing Board Panel 3pp 21873 314 24X Fiche, 50-400, B4/01/18, B401230391

--B401230397 Affidavit of RM Parsons supporting applicant motion for summary disposition of Eddleman Contention 65 Soniscope exam of concrete containment structure unnecessary Prof qualifications & Certificate of Svc encl  
PARSONS, R M Carolina Power & Light Co B4/01/17 19pp  
21873 317 24X Fiche 50-400, B4/01/18, B401230391

B401230466 Forwards revised affidavit of AR Pannill, correcting minor typographical errors in B40113 affidavit filed w/applicant motion for protective order  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co B4/01/18 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 3pp  
21882 167 24X Fiche 50-400, B4/01/18, B401230466

--B401230468 Corrected affidavit of AR Pannill re access to craft employment records of welders who installed facility pipe hangers  
PANNILL, A R Carolina Power & Light Co PANNILL, A R Daniel International (subs. of Fluor Corp.) B4/01/13 2pp 21882 172  
24X Fiche 50-400, B4/01/18, B401230466

B401260123 Response opposing Eddleman Contentions 169-172 re safety parameter display sys Contentions wholly w/o basis, operate on faulty understanding of sys & should not be admitted Certificate of Svc encl  
BAXTER, T A Consumers Power Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/23 Atomic Safety and Licensing Board Panel 14pp 21957 063 24X Fiche 50-400, B4/01/23, B401260123

B401270375 Response opposing applicant B40103 motion to resume discovery on Joint Contentions I & VII Response timely filed Discovery should resume by B40301 W/Certificate of Svc Related correspondence  
READ, D F Joint Intervenor - Shearon Harris B4/01/23 Atomic Safety and Licensing Board Panel App 21976 113 24X Fiche, 50-400, B4/01/23, B401270375

B401260117 Interrogatories & request for production of documents re Eddleman Contentions 9, 11 & 132C (II) Notice of appearance & Certificate of Svc encl  
O'NEILL, T A Carolina Power & Light Co O'NEILL, T A Shaw, Pittman, Potts & Trowbridge B4/01/24 EDDLEMAN, W Eddleman, W 23pp 21957 077 24X Fiche 50-400, B4/01/24, B401260117.

B401310262 Memorandum & order ruling on motions for summary disposition of Joint Contention II & Eddleman Contentions 378, 8F(1) & 8F(2) re health effects  
KELLEY, J L, CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel B4/01/27 Office of the Executive Legal Director 52pp 22021 227 24X Fiche: 50-400, B4/01/27, B401310262.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B401230470 Forwards Amend 11 to FSAR, consisting of miscellaneous technical changes, revised position on reg guides & editorial changes & revised pages incorporating hafnium control rods into plant design  
MCDOUFFIE, M A Carolina Power & Light Co B4/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp. 21879 191  
24X Fiche 50-400, B4/01/17, B401230470

--B401230474 Amend 11 to FSAR  
\* Carolina Power & Light Co B4/01/17 496pp 21879 193 24X Fiche 50-400, B4/01/17, B401230470.

B401310015 Inform of distribution of Amend 11 to FSAR individuals on attached distribution list  
ZIMMERMAN, S R Carolina Power & Light Co B4/01/23 EISENHUT, D O Division of Licensing App. 22024 046 24X Fiche: 50-400, B4/01/23, B401310015

#### Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAMLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744.003 24X Fiche, 50-000, B3/10/20, B401060040

# DOCKETED ITEMS

29

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401050488 Forwards 1E Insp Repts 50-400/83-32 & 50-401/83-32 on 831107-10 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/06  
UTLEY, E E Carolina Power & Light Co 2pp 21726 001 24X  
Fiche 50-400, 83/12/06, 8401050488

--8401050504 1E Insp Repts 50-400/83-32 & 50-401/83-32 on 831107-10 No violations noted Major areas inspected structural concrete & soil compaction controls  
HARRIS, J R, CONLON, T E Region 2, Office of Director 83/12/02 4pp 21726 003 24X Fiche 50-400, 83/12/06, 8401050488

8401050388 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in 1E Insp Repts 50-400/83-29 & 50-401/83-29  
LEWIS, R C Division of Project & Resident Programs 83/12/22  
UTLEY, E E Carolina Power & Light Co 1p 21731 105 24X  
Fiche 50-400, 83/12/22, 8401050388

--8401050390 Responds to NRC 831110 ltr re violations noted in 1E Insp Rept 50-400/83-29 Corrective actions "Q" bolts purchased to eliminate need for distinguishing between "Q" bolts & "non-Q" bolts  
PARSONS, R M Carolina Power & Light Co 83/12/09 O'REILLY, J P Region 2, Office of Director 3pp 21731 106 24X  
Fiche 50-400, 83/12/22, 8401050388

--8401050392 Forwards 1E Insp Repts 50-400/83-29 & 50-401/83-29 on 830920-1020 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/10  
UTLEY, E E Carolina Power & Light Co 2pp 21731:109 24X  
Fiche 50-400, 83/12/22, 8401050388

--8401050395 Notice of violation from insp on 830920-1020  
\* Region 2, Office of Director 83/11/10 1p 21731 111 24X  
Fiche 50-400, 83/12/22, 8401050388

--8401050398 1E Insp Repts 50-400/83-29 & 50-401/83-29 on 830920-1020 Noncompliance noted failure to control fastening matl in fire protection & radwaste sys  
MAXWELL, O F, PREVATTE, R L Region 2, Office of Director  
DEMIS, P R Division of Project & Resident Programs 83/11/09 8pp 21731 112 24X Fiche 50-400, 83/12/22, 8401050388

8312120090 1E Bulletin 83-08, "Electrical Circuit Breakers 1/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 1E Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 1E Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 1E Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp, 21826, 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 1E Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

840130002B Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R. Licensing Branch 2, 84/01/17 SCHWENGER, A Licensing Branch 2 21pp, 22027 009 24X Fiche 50-000, 84/01/17, 840130002B

8312120116 1E Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 1E Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## R Periodic operating reports & related correspondence

8401310399 "Quarterly Data Rept Seismic Monitoring Program, Oct-Dec 1983"  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22012 360 24X Fiche 50-400, 84/01/23, 8401310399

8401310245 Forwards revised "Quarterly Data Rept, Seismic Monitoring Program, Oct-Dec 1983"  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22018 327 24X Fiche 50-400, 84/01/26, 8401310245

--8401310246 Revised "Quarterly Data Rept, Seismic Monitoring Program, Oct-Dec 1983"  
\* Carolina Power & Light Co 83/12/31 1p 22018 328 24X  
Fiche 50-400, 84/01/26, 8401310245

## S Reportable occurrences, LERs & related correspondence

8401050461 Second interim deficiency & Part 21 repts, Item 100 re solid state protection sys supplied by Westinghouse Vendor reviewing design prior to change recommendations Test procedures revised Final rept by 841230  
PARSONS, R M Carolina Power & Light Co 83/12/22 O'REILLY, J P Region 2, Office of Director 4pp 21730 210 24X  
Fiche 50-400, 83/12/22, 8401050461

8401050627 Final deficiency rept re Class 1E cable in engine & panel circuits failing IEEE 383 insulation flame test Transamerica Delaval monitoring replacement Replacement expected by 840131  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/22  
KEPPLER, J G Region 3, Office of Director 2pp 21726:075 24X  
Fiche 50-400, 83/12/22, 8401050627

8401050470 Fourth interim deficiency rept, item 117 re welding on Siemens-Alfils & 9-kV switchgear breakers Initially reported on 830211 All Class 1E breakers returned to vendor Final rept expected by 840229 Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 83/12/28 O'REILLY, J P Region 2, Office of Director 4pp 21730 201 24X  
Fiche 50-400, 83/12/28, 8401050470

8401060420 Fourth interim deficiency rept re potential failure of Westinghouse gate valve to close under design conditions Initially reported on 801128 Changes completed Final rept by 840301 Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 83/12/29 O'REILLY, J P Region 2, Office of Director 3pp 21741 004 24X  
Fiche 50-400, 83/12/29, 8401060420

8401170006 Deficiency rept re bolts installed on seismic ductwork w/o ASTM A-307 Grade A marking requirement initially reported on 840105 Item evaluated & considered not reportable per 10CFR50.55(a) & Part 21  
GHANAI, M J Carolina Power & Light Co 84/01/09 O'REILLY, J P Region 2, Office of Director 1p 21827 130 24X  
Fiche 50-400, 84/01/09, 8401170006

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended Utills notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X  
Fiche 50-000, 84/01/09, 8401170186

8401240506 Third interim deficiency rept, item 104 re welding for 480-volt Class 1E switchgear & seismically-designed 480-volt non-Class 1E switchgear from Brown-Boveri Electric Co Initially reported on 830304 Defective welds repaired  
PARSONS, R M Carolina Power & Light Co 84/01/11 O'REILLY, J P Region 2, Office of Director 4pp 21920:057 24X  
Fiche 50-400, 84/01/11, 8401240506

8401260354 Interim deficiency rept, item 157 re failure of actuators supplied by Rustin Mfg Co to meet functional test requirements of GH Bettis Co. Initially reported on 831221 Next rept by 840220 Also reported under Part 21  
PARSONS, R M Carolina Power & Light Co 84/01/18 O'REILLY, J P Region 2, Office of Director 1p 21935 207 24X  
Fiche 50-400, 84/01/18, 8401260354

## DOCKETED ITEMS

B401260103 Second interim deficiency rept, Item 112, re bolted structural steel connections w/ flame cut bolt holes & undersized bolts. Initially reported on B30426. Undersized bolts replaced. All but three connections repaired. Final rept by B40401 PARSONS, R. M. Carolina Power & Light Co. 84/01/20 O'REILLY, J. P. Region 2, Office of Director. 4pp. 21957 100 24X. Fiche 50-400, B4/01/20, B401260103.

B401260176 Second interim deficiency rept, Item 92 re bolted structural connections w/ excessive gaps & ASTM A325 nuts on ASTM A490 bolts. Initially reported on B20702. Procedures revised to require insp for mating surface gaps during erection. PARSONS, R. M. Carolina Power & Light Co. 84/01/20 O'REILLY, J. P. Region 2, Office of Director. 4pp. 21956 087 24X. Fiche 50-400, B4/01/20, B401260176.

B401260356 Second interim deficiency rept, Item 102 re grease in friction-type structural connections. Initially reported on B30426. Site work & technical procedures revised. Final rept will be submitted by B40401 PARSONS, R. M. Carolina Power & Light Co. 84/01/20 O'REILLY, J. P. Region 2, Office of Director. 4pp. 21955 220 24X. Fiche 50-400, B4/01/20, B401260356.

#### T. Hearing transcripts on non-antitrust matters

B401090234 Transcript of ACRS Subcommittee on Shearon Harris B40103 meeting in Apex, NC. Pp 1-189. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 84/01/03. 375pp. 21749 226 24X. Fiche 50-400, B4/01/03, B401090234.

B401090082 Transcript of ACRS Subcommittee on Shearon Harris Nuclear Plant B40104 meeting in Apex, NC. Pp 190-356. \* ACRS - Advisory Committee on Reactor Safeguards. 83/01/04. 169pp. 21749:001. 24X. Fiche 50-400, B4/01/04, B401090082.

B401160149 Transcript of ACRS 285th general meeting on B40112 in Washington, DC. Pp 1-240. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 84/01/12. 346pp. 21809:001. 24X. Fiche 50-400, B4/01/12, B401160149.

#### V. Operator Examinations

B401060352 Requests that facility furnish selected ref matl from approved encl list by B40120. Written exams scheduled for B40321. Applications for instructor certifications should be submitted 60 days prior to exam date. VERRELL, J. D. M. Division of Project & Resident Programs. 84/01/03. UTLEY, E. E. Carolina Power & Light Co. 4pp. 21741.167 24X. Fiche 50-400, B4/01/03, B401060352.

#### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

##### 1. Application/construction stage documents & correspondence

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso. B31129 ltr re standby diesel generators at nuclear power plants. MATHEWS, C. B. Transamerica Delaval, Inc. 83/12/16. NOVAK, T. M. Assistant Director for Licensing. 19pp. 22054 35B 24X. Fiche 50-000, B3/12/16, B312200154.

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification. Sandia position is that NRC environ qualification program has problems. EISENHUT, D. O. Division of Licensing. 84/01/05. PALLADINO, N. J. Commissioners. 2pp. 21993 324 24X. Fiche 50-000, B4/01/05, B312120108.

##### NRC Draft/Final Environmental Statements, supp's & correspondence

B01270555 Forwards errata to FEB Page 5-35 US population dose from exposure to radioactivity attributed to normal annual operation changed to be consistent w/ correction to App D. Corrections to population densities converted to metric sys. KNIGHTON, O. W. Licensing Branch 3. 84/01/12. UTLEY, E. E. Carolina Power & Light Co. 5pp. 22000.335 24X. Fiche 50-400, B4/01/12, B401270555.

##### Security, medical, emergency & fire protection plans

B01030305 Forwards "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone." VODUFFIE, M. A. Carolina Power & Light Co. 83/12/29. EISENHUT, D. O. Division of Licensing. 1p. 21726 161. 24X. Fiche 50-400, B3/12/29, B401030305.

--B401030309 "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone." WATSON, J. J., WELLS, R. K., MARIMPIETRI, A. HMM Associates, Inc. 83/10/31. 108pp. 21726 162 24X. Fiche 50-400, B3/12/29, B401030309.

##### G. Adjudicatory correspondence

B401030209 Forwards addl documents cited in opposition to summary disposition of Contention Bf1. EDDLEMAN, W. Eddleman, W. 83/12/19. Atomic Safety and Licensing Board Panel. 138pp. 21727 343 24X. Fiche 50-400, B3/12/19, B401030209.

B401040122 Forwards SER W/o encl. BARTH, C. A. Hearing Branch 1. 83/12/29. KELLEY, J. L., CARPENTER, J. H., BRIGHT, O. O. Atomic Safety and Licensing Board Panel. 1p. 21702 056 24X. Fiche 50-400, B3/12/29, B401040122.

B401050304 Reply to ASLB B31130 questions on Eddleman Contention B4(f) re spent fuel shipping cask pressure relief valve. Certificate of Svc encl. O'NEILL, J. H. Carolina Power & Light Co. O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge. 83/12/29. 7pp. 21729 075 24X. Fiche 50-400, B3/12/29, B401050304.

B401040118 Response to ASLB B31130 order re spent fuel shipping casks. Both questions answered in negative Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. 83/12/30. 9pp. 21703 225 24X. Fiche 50-400, B3/12/30, B401040118.

B401060280 Motion to resume discovery on Joint Contentions I & VII re environ safety. Filing of discovery requests by B40315 & responding to requests by B40416 recommended Certificate of Svc encl. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 84/01/03. Atomic Safety and Licensing Board Panel. 7pp. 21739 159 24X. Fiche 50-400, B4/01/03, B401060280.

B401060318 Confirms availability of draft offsite emergency response plans by mid-Feb 1984. Comprehensive schedule for emergency preparedness issues should not be amended until plans received. Svc list encl. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. North Carolina Municipal Power Agencies. 84/01/03. KELLEY, J. L., BRIGHT, O. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 4pp. 21740 152 24X. Fiche 50-400, B4/01/03, B401060318.

B401120337 Forwards affidavit of GA Schwenk. Affidavit should be attached to NRC B31228 response in support of applicant motion for summary disposition of Chapel Hill Anti-Nuclear Group Effort Contention 44 & Eddleman Contention 132. BARTH, C. A. Hearing Branch 1. 84/01/04. KELLEY, J. L., CARPENTER, J. H., BRIGHT, O. O. Atomic Safety and Licensing Board Panel. 1p. 21792 208 24X. Fiche 50-400, B4/01/04, B401120337.

--B401120342 Affidavit of GA Schwenk in support of summary disposition of Chapel Hill Anti-Nuclear Group Effort Contention 44 & Eddleman Contention 132. SCHWENK, O. A. Core Performance Branch. 84/01/04. 4pp. 21792 209 24X. Fiche 50-400, B4/01/04, B401120337.

B401100217 Revised response to Interrogatory 15AA(2d)-(19(h)) on Eddleman Contention 15AA re cost of shutdown Certificate of Svc encl. Related correspondence. HOLLAR, D. E. Carolina Power & Light Co. HOLLAR, D. E. Shaw, Pittman, Potts & Trowbridge. 84/01/06. EDDLEMAN, W. Eddleman, W. 5pp. 21759 274 24X. Fiche 50-400, B4/01/06, B401100217.

B40110214 Motion for summary disposition of Joint Intervenor's Contention IV re TLDs. No genuine issue of matl fact exists & applicant entitled to favorable decision. ANDERSON, P. H. Shaw, Pittman, Potts & Trowbridge. ANDERSON, P. H. Carolina Power & Light Co. 84/01/09. Atomic Safety and Licensing Board Panel. 14pp. 21774 242 24X. Fiche 50-400, B4/01/09, B40110214.

--B40110218 Affidavit of SA Browne re issues of TLD accuracy & real-time monitoring capability. Prof qualifications encl. BROWNE, S. A. Carolina Power & Light Co. 84/01/04. 19pp. 21774 256 24X. Fiche 50-400, B4/01/09, B40110214.

--B40110224 Statement of matl facts as to which there is no genuine issue supporting motion for summary disposition of Joint Intervenor's Contention IV re TLDs. Certificate of Svc encl. ANDERSON, P. H. Carolina Power & Light Co. ANDERSON, P. H. Shaw, Pittman, Potts & Trowbridge. 84/01/09. Atomic Safety and Licensing Board Panel. 7pp. 21774 275 24X. Fiche 50-400, B4/01/09, B40110214.



B401170233 Motion for protective order to prevent public disclosure of info sought by W Eddleman discovery requests  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/13 Atomic Safety and Licensing Board Panel 11pp 21831 260 24X Fiche 50-400, B4/01/13, B401170233

--B401170237 Affidavit of AR Pannill re privacy of employee records, supporting util request for protective order covering W Eddleman interrogatories  
PANNILL, A R Carolina Power & Light Co PANNILL, A R Daniel International (subs of Fluor Corp) B4/01/13 2pp 21831 271 24X Fiche 50-400, B4/01/13, B401170237

--B401170239 Affidavit of JJ Schroeder supporting util request for protective order covering discovery request for info on employee records Proposed protective order & Certificate of Svc encl  
SCHROEDER, J J Carolina Power & Light Co SCHROEDER, J J Daniel International (subs of Fluor Corp) B4/01/11 12pp 21831 273 24X Fiche 50-400, B4/01/13, B401170239

B401170302 Supplemental response to general interrogatories & Interrogatories on Contentions 41 & 65 Certificate of Svc encl.  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/13 EDDLEMAN, W Eddleman, W 7pp 21833 208 24X Fiche 50-400, B4/01/13, B401170302

B401250161 Forwards NRC response in support of applicant motion for summary disposition of Chaple Hill Anti-Nuclear Group Effort Contention 44 & Eddleman Contention 132  
MOORE, J E Hearing Branch 1 B4/01/13 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 1p 21937 145 24X Fiche 50-400, B4/01/13, B401250161

B401230391 Motion for summary disposition of Eddleman Contention 65 re Daniel Intl history of faulty const No genuine issue of matl fact exists & applicant entitled to favorable decision  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/18 Atomic Safety and Licensing Board Panel 16pp 21873 298, 24X Fiche 50-400, B4/01/18, B401230391

--B401230395 Statement of matl facts as to which there is no genuine issue, in support of motion for summary disposition of Eddleman Contention 65  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/18 Atomic Safety and Licensing Board Panel 3pp 21873 314 24X Fiche 50-400, B4/01/18, B401230395

--B401230397 Affidavit of RM Parsons supporting applicant motion for summary disposition of Eddleman Contention 65 Soniscope exam of concrete containment structure Unnecessary Prof qualifications & Certificate of Svc encl  
PARSONS, R M Carolina Power & Light Co B4/01/17, 19pp 21873 317 24X Fiche 50-400, B4/01/18, B401230397

B401230466 Forwards revised affidavit of AR Pannill, correcting minor typographical errors in B40113 affidavit filed w/applicant motion for protective order  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co B4/01/18 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 3pp 21882 169 24X Fiche 50-400, B4/01/18, B401230466

--B401230468 Corrected affidavit of AR Pannill re access to craft employment records of welders who installed facility pipe hangers.  
PANNILL, A R Carolina Power & Light Co PANNILL, A R Daniel International (subs of Fluor Corp) B4/01/13 2pp 21882 172 24X Fiche 50-400, B4/01/18, B401230468

B401260123 Response opposing Eddleman Contentions 169-172 re safety parameter display sys Contentions wholly w/o basis, operate on faulty understanding of sys & should not be admitted Certificate of Svc encl  
BAXTER, T A Consumers Power Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/01/23 Atomic Safety and Licensing Board Panel 14pp 21937 063 24X Fiche 50-400, B4/01/23, B401260123

B401270375 Response opposing applicant B40103 motion to resume discovery on Joint Contentions I & VII Response timely filed Discovery should resume by B40301 W/Certificate of Svc Related correspondence  
READ, D F Joint Intervenor - Shearon Harris B4/01/23 Atomic Safety and Licensing Board Panel 4pp 21976 113 24X Fiche: 50-400, B4/01/23, B401270375

B401260117 Interrogatories & request for production of documents re Eddleman Contentions 9, 11 & 132C (11) Notice of appearance & Certificate of Svc encl  
O'NEILL, T A Carolina Power & Light Co O'NEILL, T A Shaw, Pittman, Potts & Trowbridge B4/01/24 EDDLEMAN, W Eddleman, W 23pp 21957 077 24X Fiche 50-400, B4/01/24, B401260117

B401310262 Memorandum & order ruling on motions for summary disposition of Joint Contention II & Eddleman Contentions 37B, 8F(1) & 8F(2) re health effects  
KELLEY, J L, CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel B4/01/27 Office of the Executive Legal Director 52pp 22021 227 24X Fiche 50-400, B4/01/27, B401310262

#### 0 Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J H Division of Rules and Records B3/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement B3/10/20 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040

B401050488 Forwards IE Insp Repts 50-400/B3-32 & 50-401/B3-32 on B31107-10 No violations noted.  
VERRELL, D M Division of Project & Resident Programs B3/12/06 UTLEY, E E Carolina Power & Light Co 2pp 21726 001 24X Fiche 50-400, B3/12/06, B401050488

--B401050504 IE Insp Repts 50-400/B3-32 & 50-401/B3-32 on B31107-10 No violations noted. Major areas inspected structural concrete & soil compaction controls.  
HARRIS, J R, CONLON, T E Region 2, Office of Director. B3/12/02 4pp 21726 003 24X Fiche 50-400, B3/12/06, B401050488

B401050388 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/B3-29 & 50-401/B3-29  
LEWIS, R C Division of Project & Resident Programs B3/12/22 UTLEY, E E Carolina Power & Light Co 1p. 21731 105 24X Fiche 50-400, B3/12/22, B401050388

--B401050392 Forwards IE Insp Repts 50-400/B3-29 & 50-401/B3-29 on B30920-1020 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B3/11/10, UTLEY, E E Carolina Power & Light Co 2pp 21731 109 24X Fiche 50-400, B3/12/22, B401050388

--B401050398 IE Insp Repts 50-400/B3-29 & 50-401/B3-29 on B30920-1020 Noncompliance noted: Failure to control fastening matl in fire protection & radwaste sys  
MAXWELL, G F, PREVATTE, R L Region 2, Office of Director, BEMIS, P R Division of Project & Resident Programs B3/11/09 8pp 21731 112, 24X Fiche 50-400, B3/12/22, B401050388

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, B3/12/28, B312120090.

B312120093 IE Info Notice B3-B4, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, B3/12/30, B312120093

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401300028 Notification of B40126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 B4/01/17, SCHWENGER, A, Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, B4/01/17, B401300028

#### B Reportable occurrences, LERs & related correspondence

B401060420 Fourth interim deficiency rept re potential failure of Westinghouse gate valves to close under design conditions Initially reported on B01128. Changes completed Final rept by B40301 Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co B3/12/29, O'REILLY, J P Region 2, Office of Director. 9pp 21741:004 24X Fiche 50-400, B3/12/29, B401060420

## DOCKETED ITEMS

8401170186 Part 21 rept re loose flexible coupling drive hubs.mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 3pp 21828 269 24X Fiche 50-000, 84/01/09, 8401170186

# T Hearing transcripts on non-antitrust matters

8401090234 Transcript of ACRS Subcommittee on Shearon Harris 840103 meeting in Apex, NC Pp 1-189 Supporting documentation encl  
e ACRS - Advisory Committee on Reactor Safeguards 84/01/03 373pp 21749 226 24X Fiche 50-400, 84/01/03, 8401090234

8401090082 Transcript of ACRS Subcommittee on Shearon Harris Nuclear Plant 840104 meeting in Apex, NC Pp 190-356  
e ACRS - Advisory Committee on Reactor Safeguards 83/01/04 169pp 21749 001 24X Fiche 50-400, 84/01/04, 8401090082

8401160149 Transcript of ACRS 285th general meeting on 840112 in Washington, DC Pp 1-260 Supporting documentation encl  
e ACRS - Advisory Committee on Reactor Safeguards 84/01/12 345pp 21809 001 24X Fiche 50-400, 84/01/12, 8401160149

# V Operator Examinations

8401060352 Requests that facility furnish selected ref matl from approved encl list by 840120 Written exams scheduled for 840321 Applications for instructor certifications should be submitted 60 days prior to exam date  
VERRELLI, D M Division of Project & Resident Programs 84/01/03, UTLEY, E E Carolina Power & Light Co 4pp 21741 167 24X Fiche 50-400, 84/01/03, 8401060352

# DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

## B Reportable occurrences, LERs & related correspondence

8401170186 Part 21 rept re loose flexible coupling drive hubs.mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 3pp 21828 269 24X Fiche 50-000, 84/01/09, 8401170186

# DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

## B Reportable occurrences, LERs & related correspondence

8401170186 Part 21 rept re loose flexible coupling drive hubs.mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 3pp 21828 269 24X Fiche 50-000, 84/01/09, 8401170186

# DOCKET 50-406 TUSKEGEE INST RESEARCH REACTOR

## F Security, medical, emergency & fire protection plans

8401240443 Forwards IE Insp Rept 50-406/83-01 on 831214-15 No violation noted.  
LEWIS, R C Division of Project & Resident Programs 83/12/28 HARRIS, V O Tuskegee Institute, Tuskegee Institute, AL 1p 21920 137 24X Fiche 50-406, 83/12/28, 8401240443

--8401240452 IE Insp Rept 50-406/83-01 on 831214-15 No violations noted Major areas inspected documentation & verification to assure no nuclear fuel present Details withheld (ref 10CFR2 790 & 10CFR73 21)  
HALL, B L Region 2, Office of Director MCGUIRE, D R Division of Emergency Preparedness & Materials Safety 83/12/27 1p 21920 138 24X Fiche 50-406, 83/12/28, 8401240443

## G Inspection reports, IE Bulletins & correspondence

8401240443 Forwards IE Insp Rept 50-406/83-01 on 831214-15 No violation noted  
LEWIS, R C Division of Project & Resident Programs, 83/12/28 HARRIS, V O Tuskegee Institute, Tuskegee Institute, AL 1p 21920 137 24X Fiche 50-406, 83/12/28, 8401240443.

--8401240452 IE Insp Rept 50-406/83-01 on 831214-15 No violations noted Major areas inspected documentation & verification to assure no nuclear fuel present Details withheld (ref 10CFR2 790 & 10CFR73 21)  
HALL, B L Region 2, Office of Director MCGUIRE, D R Division of Emergency Preparedness & Materials Safety 83/12/27 1p 21920 138 24X Fiche 50-406, 83/12/28, 8401240443

# DOCKET 50-407 UNIV OF UTAH RESEARCH REACTOR

## V Operator Examinations

8401300111 Requests withdrawal of OL applications for B Vaseghi & Bonabian Students wish to improve knowledge of NRC regulations before taking exam  
SANDQUIST, O M Utah, Univ of, Salt Lake City, UT 84/01/23 Office of Nuclear Reactor Regulation, Director 1p 21999 109 24X Fiche 50-407, 84/01/23, 8401300111

# DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

## F Security, medical, emergency & fire protection plans

8401190360 Forwards IE Insp Rept 50-409/83-20 on 831206-07 No noncompliance noted Response to encl exercise weaknesses requested within 30 days  
PAPERIELLO, C J Region 3, Office of Director 83/12/15 LINDER, F W Dairyland Power Cooperative 3pp 21850 179 24X Fiche 50-409, 83/12/15, 8401190360

--8401190364 IE Insp Rept 50-409/83-20 on 831206-07 No noncompliance noted Major areas inspected; emergency preparedness exercise  
SNELL, W J, PATTERSON, J, KERS, L Region 3, Office of Director 83/12/16 7pp 21850: 182 24X Fiche 50-409, 83/12/15, 8401190360

8401230326 Notifies that FEMA will host radiological emergency preparedness program meetings on 840112 & 13 at Ramada Inn, O'Hara Motel Util emergency preparedness planners requested to attend 840112 afternoon session Agenda encl  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 LINDER, F W Dairyland Power Cooperative 3pp 21884 229 24X Fiche 50-409, 84/01/05, 8401230326

8401250012 Releases public version of revised emergency plan procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21952 155 24X Fiche 50-409, 84/01/18, 8401250012

--8401250364 Forwards public version of Issue 12 to Emergency Plan Procedure EPP-2, "Organization & Operations During Emergencies" & Issue 2 to EPP-14, "Emergency Plan Training"  
LINDER, F Dairyland Power Cooperative 83/12/08 CRUTCHFIELD, D Operating Reactors Branch 5 1p 21952 156 24X Fiche 50-409, 84/01/18, 8401250012

--8401250369 Public version of Issue 12 to Emergency Plan Procedure EPP-2, "Organization & Operations During Emergencies" & Issue 2 to EPP-14, "Emergency Plan Training"  
\* Dairyland Power Cooperative 83/12/08 26pp 21952 150 24X Fiche 50-409, 84/01/18, 8401250012

8401260014 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21989 353 24X Fiche 50-409, 84/01/18, 8401260014

--8401260017 Forwards public version of Issue 4 to Emergency Plan Implementing Procedure EPP-5, "Estimate of Offsite Dose" & Issue 1 to Procedure EPP-12, "Personnel Decontamination Procedure"  
LINDER, F Dairyland Power Cooperative 83/11/10 CRUTCHFIELD, D Operating Reactors Branch 5 1p 21992 004 24X Fiche 50-409, 84/01/18, 8401260014

--8401260021 Public version of Issue 4 to Emergency Plan implementing Procedure EPP-5, "Estimate of Offsite Dose" & Issue 1 to Procedure EPP-12, "Personnel Decontamination Procedure"  
SHAFFER, P W Dairyland Power Cooperative 83/10/24 49pp 21992 006 24X Fiche 50-409, 84/01/18, 8401260014.

8401300007 Forwards IE Safeguards Insp Rept 50-409/84-01 on 840109-13 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 84/01/24 LINDER, F W Dairyland Power Cooperative 2pp 21999 230 24X Fiche 50-409, 84/01/24, 8401300007

# DOCKETED ITEMS

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--B401300008 IE Safeguards Insp Rept 50-409/84-01 on B40109-13 No noncompliance noted Major areas inspected security organization, security program audit, testing & maint & physical barriers Details withheld (ref 10CFR73.21)  
BELANGER, J. L., CREED, J. R. Region 3, Office of Director 84/01/24  
1p 21999 232 24X Fiche 50-409, 84/01/24, B401300007

## P Operating license stage documents & correspondence

B401030201 Forwards "Repair of 1B Forced Circulation Pump Discharge Valve Bypass Line Weld, 92A " No pipings or fittings replaced Insp conducted per NUREG-0313  
LINDER, F. Dairyland Power Cooperative 83/12/21 NRC - No Detailed Affiliation Given 2pp 21682 297 24X  
Fiche 50-409, 83/12/21, B401030201

--B401030204 "Repair of 1B Forced Circulation Pump Discharge Valve Bypass Line Weld, 92A "  
TOWSLEY, H. A. Dairyland Power Cooperative LAC-TR-120 83/12/31  
6pp 21682 299 24X Fiche 50-409, 83/12/21, B401030201

B401130207 Responds to request for review of certain differences between current guidelines for new reactor const & original const stds, per SEP integrated plant safety assessment (NUREG-0827) Summary of proposed actions encl  
LINDER, F. Dairyland Power Cooperative 83/12/29 CRUTCHFIELD, D. Operating Reactors Branch 5 153pp 21799 001 24X  
Fiche 50-409, 83/12/29, B401130207

B401050303 Forwards exemption from licensed operator staffing rule in response to B30825 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5 83/12/30 LINDER, F. Dairyland Power Cooperative 2pp 21729 049 24X  
Fiche 50-409, 83/12/30, B401050303

--B401050310 Exemption from requirements of 10CFR50.54 re licensed operator staffing  
EISENHUT, D. G. Division of Licensing 84/01/01 Dairyland Power Cooperative 4pp 21729 071 24X Fiche 50-409, 83/12/30, B401050303

B401100011 Responds to Generic Ltr B3-41 re fast cold starts of diesel generators Engine block heaters installed on emergency diesel generators to maintain engines & lubricating oil at 100 F.  
LINDER, F. Dairyland Power Cooperative 84/01/03 EISENHUT, D. G. Division of Licensing 2pp 21761 199 24X Fiche 50-409, 84/01/03, B401100011

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D. G. Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc. 16pp 21746 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl  
EISENHUT, D. G. Division of Licensing 84/01/06, Consolidated Edison Co. of New York, Inc. 18pp 21957.267 24X  
Fiche 50-000, 84/01/06, B401090221

B401170202 Forwards response to B31103 ltr re NUREG-0737, Item II B.3. "Post-Accident Sampling Sys " Radionuclide concentrations will be accomplished by using GeLi detector in conjunction w/ND5600 computer.  
LINDER, F. Dairyland Power Cooperative 84/01/10 CRUTCHFIELD, D. Operating Reactors Branch 5 5pp 21831.323 24X  
Fiche 50-409, 84/01/10, B401170202

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc. 18pp. 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401250103 Revised application for amend to License DPR-45, adding Tech Spec Sections 4/3.3 & 4/5.4, "Radioactive Effluents" & "Radiological Environ Monitoring," respectively  
LINDER, F. Dairyland Power Cooperative. 84/01/19 CRUTCHFIELD, D. Operating Reactors Branch 5 8pp 21937.074 24X  
Fiche 50-409, 84/01/19, B401250103

--B401250114 Proposed Tech Spec Sections 4/3.3 & 4/5.4, "Radioactive Effluents" & "Radiological Environ Monitoring," respectively  
\* Dairyland Power Cooperative 84/01/19. 22pp. 21937 084 24X  
Fiche 50-409, 84/01/19, B401250103

B401300266 Forwards "Vibration & Stress Analysis of Forced Circulation Pump Discharge Rotoport Valve Bypass Line "  
LINDER, F. Dairyland Power Cooperative 84/01/19 Division of Technical Information & Document Control 1p 21995 163 24X  
Fiche 50-409, 84/01/19, B401300266

--B401300267 "Vibration of Stress Analysis of Forced Circulation Pump Discharge Rotoport Valve Bypass Line "  
LANDE, G. R. Dairyland Power Cooperative 84/01/16 31pp  
21995 164 24X Fiche 50-409, 84/01/19, B401300266

B401260001 Corrections to B40119 application for amend to License DPR-45, App I re radiological environ monitoring program info inadvertently omitted from original submittal  
LINDER, F. Dairyland Power Cooperative 84/01/23 CRUTCHFIELD, D. Operating Reactors Branch 5 1p 21956 352 24X  
Fiche 50-409, 84/01/23, B401260001

--B401260002 Proposed Tech Specs re radiological environ monitoring program  
\* Dairyland Power Cooperative 84/01/23 5pp 21956 353 24X  
Fiche 50-409, 84/01/23, B401260001

B401300173 Notification of B40216 meeting w/util in Bethesda, MD to discuss & resolve all outstanding environ qualification issues  
DUDLEY, R. F. Operating Reactors Branch 5. 84/01/26 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 21999 131 24X  
Fiche 50-409, 84/01/26, B401300173

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FDIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/20 ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp. 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401190360 Forwards IE Insp Rept 50-409/83-20 on B31206-07 No noncompliance noted Response to encl exercise weaknesses requested within 30 days  
PAPERIELLO, G. J. Region 3, Office of Director 83/12/15, LINDER, F. W. Dairyland Power Cooperative 3pp 21850 179 24X  
Fiche 50-409, 83/12/15, B401190360

--B401190364 IE Insp Rept 50-409/83-20 on B31206-07 No noncompliance noted Major areas inspected emergency preparedness exercise.  
SNELL, W., PATTERSON, J., KERBL, Region 3, Office of Director. 83/12/16 7pp 21850 182 24X Fiche 50-409, 83/12/15, B401190360

B401030201 Forwards "Repair of 1B Forced Circulation Pump Discharge Valve Bypass Line Weld, 92A " No pipings or fittings replaced Insp conducted per NUREG-0313  
LINDER, F. Dairyland Power Cooperative 83/12/21 NRC - No Detailed Affiliation Given 2pp 21682 297 24X  
Fiche 50-409, 83/12/21, B401030201

--B401030206 "Repair of 1B Forced Circulation Pump Discharge Valve Bypass Line Weld, 92A "  
TOWSLEY, H. A. Dairyland Power Cooperative LAC-TR-120 83/12/31.  
6pp 21682 299 24X Fiche 50-409, 83/12/21, B401030201

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B401120379 Forwards IE Insp Rept 50-409/83-21 on B31213. No noncompliance noted  
LITTLE, W. B. Region 3, Office of Director. 83/12/28 LINDER, F. W. Dairyland Power Cooperative 2pp 21792 001 24X  
Fiche 50-409, 83/12/28, B401120379.

--B401120382 IE Insp Rept 50-409/83-21 on B31213 No noncompliance noted Major areas inspected: review of inservice insp procedures, work activities, NDE personnel certifications & data, previous insp findings & IE bulletin activities  
WARD, X. D., DANIELSON, D. H. Region 3, Office of Director 83/12/27 8pp 21792.003. 24X Fiche 50-409, 83/12/28, B401120379

## DOCKETED ITEMS

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401100344 Ack receipt of 831114 & 1219 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Rept  
50-409/83-13  
SPESSARD, R L Division of Emergency Preparedness & Operational  
Support 84/01/04 LINDER, F W Dairyland Power Cooperative 1p  
21763 346 24X Fiche 50-409, 84/01/04, 8401100344

--8401100358 Forwards responses to NRC 831017 ltr re violations noted in  
IE Insp Rept 50-409/83-13 Corrective actions memo issued  
stressing importance of filling blanks on surveillance  
sheets Data sheets being modified  
LINDER, F Dairyland Power Cooperative 83/11/14 SPESSARD, R L  
Division of Emergency Preparedness & Operational Support 6pp  
21763 347 24X Fiche 50-409, 84/01/04, 8401100344

--8401100369 Submits supplemental response to NRC 831017 ltr re  
violations noted in IE Insp Rept 50-409/83-13 Addl training  
planned to stress importance of quality, commitments &  
implementation of QA program & recordkeeping  
LINDER, F Dairyland Power Cooperative 83/12/19 SPESSARD, R L  
Division of Emergency Preparedness & Operational Support 2pp  
21763 353 24X Fiche 50-409, 84/01/04, 8401100344

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 123pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-03, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc. 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401240299 Ack receipt of 831222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-409/83-13  
PAPERIELLO, C J Region 3, Office of Director 84/01/20  
LINDER, F W Dairyland Power Cooperative 1p 21909 239 24X  
Fiche 50-409, 84/01/20, 8401240299

--8401240303 Responds to NRC 831130 ltr re violations noted in IE Insp  
Rept 50-409/83-18 Corrective actions, larger self-absorption  
correction factor for Xe-133 81 keV photo peak will be  
incorporated into new calibr procedure nearing completion  
LINDER, F Dairyland Power Cooperative 83/12/22 HIND, J A  
Region 3, Office of Director 3pp 21909 260 24X  
Fiche 50-409, 84/01/20, 8401240299

8401300007 Forwards IE Safeguards Insp Rept 50-409/84-01 on 840109-13  
No noncompliance noted.  
AXELSON, W L Region 3, Office of Director 84/01/24 LINDER, F W  
Dairyland Power Cooperative 2pp 21999 230 24X  
Fiche 50-409, 84/01/24, 8401300007

--8401300008 IE Safeguards Insp Rept 50-409/84-01 on 840109-13 No  
noncompliance noted Major areas inspected: security  
organization, security program audit, testing & maint &  
physical barriers Details withheld (ref 10CFR73.21)  
BELANGER, J L, CREED, J R Region 3, Office of Director 84/01/24  
1p 21999 232 24X Fiche 50-409, 84/01/24, 8401300007

8310221 Ack receipt of 840103 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-409/83-19  
PAPERIELLO, C J Region 3, Office of Director 84/01/27  
LINDER, F W Dairyland Power Cooperative 1p 22021 288 24X  
Fiche 50-409, 84/01/27, 8401310221

--8401310224 Responds to NRC 831208 ltr re violations noted in IE Insp  
Rept 50-409/83-19 Corrective actions personnel instructed in  
radiological protection procedures & radiological occurrence  
rept log record will be developed  
LINDER, F Dairyland Power Cooperative 84/01/03 PAPERIELLO, C J  
Region 3, Office of Director 3pp 22021 289 24X  
Fiche 50-409, 84/01/27, 8401310221

#### R Periodic operating reports & related correspondence

8401120381 Monthly operating rept for Nov 1983 W/831206 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative 83/11/30  
NRC - No Detailed Affiliation Given 10pp 21791 190 24X  
Fiche 50-409, 83/11/30, 8401120381

8401060480 Forwards results of Sr-89 & 90 analyses of stack particulate  
filters & liquid waste composites for 1982 & part of 1983 &  
results of gross beta & 3H 3,000-gallon waste sample tank  
split samples for Nov 1983  
SHAFER, P W Dairyland Power Cooperative 83/12/03 SCHUMACHER, H C  
Region 3, Office of Director 1p 21740 186 24X  
Fiche 50-409, 83/12/30, 8401060480

--8401060484 Results of gross beta & 3H analyses of 3,000-gallon waste  
sample tank split samples for Nov 1983  
# Energy, Dept of 83/11/30 6pp 21740 187 24X  
Fiche 50-409, 83/12/30, 8401060480

--8401060488 Results of Sr-89 & 90 analyses of stack particulate  
filters & liquid waste composites for 1982 & part of 1983  
ZIBUNG, R Dairyland Power Cooperative 83/08/26 6pp  
21740 188 24X Fiche 50-409, 83/12/30, 8401060480

8401160270 Monthly operating rept for Dec 1983 W/840109 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative 83/12/31  
NRC - No Detailed Affiliation Given 14pp 21814 152 24X  
Fiche 50-409, 83/12/31, 8401160270

#### S Reportable occurrences, LERs & related correspondence

8401230183 Forwards modified Table 3 to 830803 response to confirmation  
action ltr re 830716 event Table provides summary of stress  
analysis results Ltr documents previous answers re stress to  
reactor vessel & seal inject sys  
LINDER, F Dairyland Power Cooperative 83/11/16 KEPLER, J O  
Region 3, Office of Director 3pp 21884 169 24X  
Fiche 50-409, 83/11/16, 8401230183

8401030646 LER 83-012/01L-0 on 831130, through weld crack detected at  
seal weld joining forced circulation pump discharge valve  
bypass line to valve body Caused by fault in original  
weld Weld will be repaired W/831213 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative 83/12/13  
KEPLER, J O Region 3, Office of Director 4pp 21723 196 24X  
Fiche 50-409, 83/12/13, 8401030646

8401060261 LER 83-009/03L-0 on 831130, 480-volt bus 1A main feed  
breaker 432 MIA tripped Caused by problem w/breaker static  
trip device magnetic actuator Magnetic actuator replaced &  
new model on order W/831229 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative 83/12/29  
KEPLER, J O Region 3, Office of Director 7pp 21740 140 24X  
Fiche 50-409, 83/12/29, 8401060261

8401130001 LER 83-011/03L-0 on 831209, high pressure svc water diesel  
18 failed to start during surveillance test Cause not  
stated Burned out starter replaced Old starter sent offsite  
for insp & repair W/840103 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative 84/01/03  
KEPLER, J O Region 3, Office of Director 3pp 21802 332 24X  
Fiche 50-409, 84/01/03, 8401130001

8401130148 LER 83-010/03L-0 on 831205, during refueling outage, personnel  
airlock inner door equalizing valve leaked air during Type  
B leakage test Caused by tape in equalizing valve Tape  
removed & valve ball & seat replaced W/840103 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative 84/01/03  
KEPLER, J O Region 3, Office of Director 3pp 21802 113 24X  
Fiche 50-409, 84/01/03, 8401130148

8401100190 PND-III-84-002 on 831129, offsite power circuit breaker  
opened for no apparent cause Investigation determined  
magnetic coupling became weak Allis Chalmers supplied  
mod kits Made complete  
JORDAN, H, SHAFER, W Region 3, Office of Director 84/01/04 1p  
21760 150 24X Fiche 50-409, 84/01/04, 8401100190

# DOCKETED ITEMS

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B401160234 LER B3-013/03L-0 on B31212, one of two starter engagement solenoids on high pressure svc water diesel 1A failed Starter continued cranking while off Caused by solenoid contacts fusing together Solenoid replaced W/B40106 ltr QDOBMAN, L S. LINDER, F Dairyland Power Cooperative B4/01/06 KEPLER, J G Region 3, Office of Director 3pp 21814 110 24X Fiche 50-409, B4/01/06, B401160234

## V Operator Examinations

B401300316 Responds to Generic Ltr B3-40 survey re operator licensing exam schedules Encl completed survey represents best estimate of schedule for FYB4-B7 LINDER, F Dairyland Power Cooperative B4/01/25 EISENHUT, D G Division of Licensing 2pp 21996 308 24X Fiche 50-409, B4/01/25, B401300316

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A Application/construction stage documents & correspondence

B401030417 Forwards updated distribution list for environ rept - OL stage, FSAR & general info SCHWENCER, A Licensing Branch 2 B3/12/13 RHODE, G K Niagara Mohawk Power Corp 5pp 21695 330 24X Fiche 50-410, B3/12/13, B401030417

B401040479 Responds to NRC B31121 ltr requesting addl info re Class IE bus interconnections Response will be provided by B40330 MANGAN, C V Niagara Mohawk Power Corp B3/12/23 SCHWENCER, A Licensing Branch 2 1p 21707 203 24X Fiche 50-410, B3/12/23, B401040479

B401130458 Notification of B40112 meeting w/util in Bethesda, MD to discu & training HAUGHEY, M Licensing Branch 2 B4/01/03 SCHWENCER, A Licensing Branch 2 3pp 21820 234 24X Fiche 50-410, B4/01/03, B401130458

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EISENHUT, D G Division of Licensing B4/01/05 Consolidated Edison Co of New York, Inc 18pp 21946 190 24X Fiche 50-000, B4/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl EISENHUT, D G Division of Licensing B4/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000, B4/01/06, B401090221

B401190293 Summary of B31104 meeting w/util, S&W & GE in Bethesda, MD re power sys HAUGHEY, M F Licensing Branch 2 B4/01/09 Licensing Branch 2 3pp 21870 053 24X Fiche 50-410, B4/01/09, B401190293

B401190296 Summary of B31013 meeting w/util, Dames & Moore, S&W & Pennsylvania State Univ re util responses to NRC requests for info regarding geoscience issues HAUGHEY, M F Licensing Branch 4 B4/01/09 Licensing Branch 4 11pp 21870 042 24X Fiche 50-410, B4/01/09, B401190296

B401190224 Forwards list of safety issues applicable to Mark I & II BWR containments, as result of former GE sys engineer, J Humphrey, concerns Response, in form of revised FSAR pages, due in 60 days SCHWENCER, A Licensing Branch 2 B4/01/10 RHODE, G K Niagara Mohawk Power Corp 11pp 21870 209 24X Fiche 50-410, B4/01/10, B401190224

B401200092 Summary of B30928 meeting w/util in Bethesda, MD re structural issues from OL review HAUGHEY, M F Licensing Branch 2 B4/01/12 Licensing Branch 2 11pp 21872 185 24X Fiche 50-410, B4/01/12, B401200092

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl EISENHUT, D G Division of Licensing B4/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, B4/01/13, B401130084

B401270561 Notification of B40118 meeting w/util & GE in Bethesda, MD to discuss documentation submitted for instrumentation & control HAUGHEY, M F Licensing Branch 2 B4/01/16 SCHWENCER, A Licensing Branch 2 3pp 21992 358 24X Fiche 50-410, B4/01/16, B401270561

B401310223 Summary of B31207 meeting w/util, S&W Engineering & GE re instrumentation & control sys HAUGHEY, M F Licensing Branch 2 B4/01/16 Licensing Branch 2 5pp 22021 125 24X Fiche 50-410, B4/01/16, B401310223

B401270534 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants HANNON, J Division of Licensing B4/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, B4/01/17, B401270534

B401240100 Informs that incorrect date referenced in B31213 request for justification for proprietary status Correct date should be B30125 vice B30124 MANN, S F Niagara Mohawk Power Corp B4/01/18 EISENHUT, D G Division of Licensing 1p 21712 362 24X Fiche 50-410, B4/01/18, B401240100

B401270092 Forwards info showing comparison of plant diesel generators w/generators of other units demonstrating similarity Diesel generator 300 start test need not be conducted Exclusion from testing for preoperational program requested MANGAN, C V Niagara Mohawk Power Corp B4/01/23 SCHWENCER, A Licensing Branch 2 4pp 21782 136 24X Fiche 50-410, B4/01/23, B401270092

### C Utility Environmental Report (ER), amends & correspondence

B401030417 Forwards updated distribution list for environ rept - OL stage, FSAR & general info SCHWENCER, A Licensing Branch 2 B3/12/13 RHODE, G K Niagara Mohawk Power Corp 5pp 21695 330 24X Fiche 50-410, B3/12/13, B401030417

B401040081 Forwards affidavit of distribution of Amend 7 to FSAR & Suppl 5 to environ rept to individuals on encl svc list RHODE, G K Niagara Mohawk Power Corp B3/12/27 EISENHUT, D G Division of Licensing 5pp 21703 219 24X Fiche 50-410, B3/12/27, B401040081

### K Utility Final Safety Analysis Report (FSAR) & amends

B312280403 Forwards 339 oversize drawings referenced in Section 1.7 of FSAR Drawing updates originally forwarded on B30425 w/Amend 1 to FSAR Document transmittal inventory also encl Aperture cards are available in PDR MANGAN, C V Niagara Mohawk Power Corp B3/12/16 SCHWENCER, A Licensing Branch 2 3pp 21647 242 24X Fiche 50-220, B3/12/16, B312280403

B401040081 Forwards affidavit of distribution of Amend 7 to FSAR & Suppl 5 to environ rept to individuals on encl svc list RHODE, G K Niagara Mohawk Power Corp B3/12/27 EISENHUT, D G Division of Licensing 5pp 21703 219 24X Fiche 50-410, B3/12/27, B401040081

### G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR FELTON, J M Division of Rules and Records B3/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, B3/10/20, B401060040

--B401060130 List of SALP results during 1982, \* Director's Office, Office of Inspection and Enforcement B3/10/20, 134pp 21744, 004 24X Fiche 50-000, B3/10/20, B401060040

B401100370 Ack receipt of B30901 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-410/B3-08 MARTIN, T T Division of Engineering & Technical Programs B3/12/23, RHODE, G K Niagara Mohawk Power Corp 2pp 21764 099 24X Fiche 50-410, B3/12/23, B401100370

--B401100381 Responds to NRC B30723 ltr re violations noted in IE Insp Rept 50-410/B3-08 Corrective actions, S&W will revise Spac EO158 re clamps & wiring via engineering & design coordination rept by B30909 DISE, D P Niagara Mohawk Power Corp B3/09/01, STARDSTECKI, R Division of Project & Resident Programs 3pp 21764, 101, 24X Fiche 50-410, B3/12/23, B401100370

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731, 166, 24X Fiche 50-000, B3/12/28, B312120090

## DOCKETED ITEMS

8401040493 Advises that response to Question F250 1 re submission of Pressurized insp program plan will be provided for review by 840121  
RHODE, G K Niagara Mohawk Power Corp 83/12/28 SCHNENCER, A  
Licensing Branch 2 ip 21707 166 24X Fiche 50-410, 83/12/28.  
8401040495

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HA Breakers" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401190370 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Investigation Rept  
50-410/1-83-005  
STAROSTECKI, R Division of Project & Resident Programs 84/01/03  
RHODE, G K Niagara Mohawk Power Corp. ip. 21850 068 24X  
Fiche: 50-410, 84/01/03, 8401190370

--8401190373 Responds to NRC 831013 ltr re violations noted in IE Investigation Rept 50-410/1-83-003. Corrective actions site personnel access to NRC will be reemphasized. Contract QA activities will be monitored.  
DISE, D P Niagara Mohawk Power Corp 83/12/07, STAROSTECKI, R  
Division of Project & Resident Programs 3pp 21850 069 24X  
Fiche: 50-410, 84/01/03, 8401190370

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 125pp 21946.053. 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp. 21826 164 24X Fiche: 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp. 21937 142. 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18. Consolidated Edison Co. of New York, Inc. 118pp 22000 001. 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000:041. 24X Fiche 50-000, 84/01/18, 8312120117

#### G. Reportable occurrences, LERs & related correspondence

8401030238 Final deficiency rept re failure of HSBV actuators during qualification testing Initially reported on 831109  
Deficiency does not exist since qualification tests part of vendor design development phase  
MANNAN, C V Niagara Mohawk Power Corp. 83/12/09 STAROSTECKI, R  
Division of Project & Resident Programs. 2pp 21882:277. 24X  
Fiche 50-410, 83/12/09, 8401030238

8401130321 Interim deficiency rept re mechanical snubbers supplied by Pacific Scientific Co Initially reported on 831117 Seven snubbers tested revealed broken capstan spring tang  
Investigation ongoing Final rept by 840116  
MANNAN, C V Niagara Mohawk Power Corp 83/12/16, STAROSTECKI, R  
Division of Project & Resident Programs. 2pp. 21801:321 24X  
Fiche. 50-410, 83/12/16, 8401130321

8401130342 Final deficiency rept re IIT Grinnell weld radiographs of T-quenchers & piping equal or greater than 1/2 inch.  
Initially reported on 830119. Fifty-three welds found to have enhancements. 27 radiographed & determined acceptable  
MANNAN, C V Niagara Mohawk Power Corp. 83/12/19, STAROSTECKI, R.  
Division of Project & Resident Programs 2pp 21798 274. 24X  
Fiche: 50-410, 83/12/19, 8401130342.

8401160100 Interim deficiency rept re HEA relays mfg by GE Initially reported on 831121. Investigation continuing to determine if relays supplied to facility Final rept will be submitted by 840731.  
MANNAN, C V Niagara Mohawk Power Corp. 83/12/21, STAROSTECKI, R  
Division of Project & Resident Programs. 3pp. 21821:173 24X  
Fiche: 50-410, 83/12/21, 8401160100

8401270108 Interim deficiency rept re reactor bldg roof design  
Initially reported on 831209 Investigation not yet complete  
Final rept will be submitted by 840430  
MANNAN, C V Niagara Mohawk Power Corp 84/01/09 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21976 724 24X  
Fiche. 50-410, 84/01/09, 8401270108

8401270449 Final deficiency rept re control bldg control & alarm room drywall partition walls not designed for seismic loads. Initially reported on 831208 Drywall partitions redesigned to withstand seismic loads  
MANNAN, C V Niagara Mohawk Power Corp 84/01/09 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21980 257 24X  
Fiche 50-410, 84/01/09, 8401270449

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8401090157 Notification of 840103 meeting w/util in Bethesda MD re discuss review plans for Reg Guide 1.97 implementation rept  
LAZD, L Licensing Branch 3 83/12/16 KNIGHTON, Q W License  
Branch 3 4pp 21757 225 24X Fiche 50-412, 83/12/16 8401090157

8401090154 Notification of 831219 meeting w/util in Bethesda MD re discuss mechanical equipment qualification program  
LAZD, L Licensing Branch 3 83/12/19 KNIGHTON, Q W License  
Branch 3 4pp 21757 229 24X Fiche 50-412, 83/12/19, 8401090154

8401060285 Forwards master computerized listing of seismic & safety qualification summary & status of safety-related equipment per response to FBAR acceptance review question, Encl 4. Item 5A re development of equipment list for PVDRT & SQR  
WOLEVER, E J Duquesne Light Co 83/12/29 DENTON, H R Office  
Nuclear Reactor Regulation, Director, KNIGHTON, Q W License  
Branch 3 437pp 21737 001 24X Fiche 50-412, 83/12/29 8401060285

8401120457 Notification of 840104 meeting w/util in Bethesda MD re discuss util GA program & staff requirements  
LAZD, L Licensing Branch 3 84/01/03 KNIGHTON, Q W License  
Branch 3 4pp 21804:097. 24X Fiche 50-412, 84/01/03, 8401120457

8401030382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of term, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401030382.

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc 18pp. 21957 267 24X  
Fiche: 50-000, 84/01/06, 8401090221

8401250479 Forwards request for addl info re FBAR Sections 13.1 & 13.5.1 generated by Licensee Qualifications Branch Meeting requested to discuss requests & to schedule formal submission of responses  
KNIGHTON, Q W Licensing Branch 3. 84/01/06 WOLEVER, E J  
Duquesne Light Co 7pp 21948 331 24X Fiche 50-412, 84/01/06, 8401250479

8401130175 Responds to 831207 ltr transmitting facility staffing survey. Personnel in operating staff will meet qualifications defined in Section 4 of ANSI N18.1-1971. Specific info will be provided. Completed survey encl  
WOLEVER, E J Duquesne Light Co 84/01/09 DENTON, H R Office  
Nuclear Reactor Regulation, Director, KNIGHTON, Q W License  
Branch 3 3pp 21802 044. 24X Fiche 50-412, 84/01/09, 8401130175

8401130084 Generic Ltr 84-03 to all licensees of operating reactors applicants for OLs & holders of CPs re availability of nuclear power, information or vendor survey results  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc. 18pp. 21946:174 24X  
Fiche: 50-000, 84/01/13, 8401130084.

8401180151 Forwards amended slides & diagrams utilized during 831214 meeting w/NRC re cable separation program Westinghouse design approach re separation within NSSS electrical panels found in FBAR Section 7.1.2.2.1.  
WOLEVER, E J Duquesne Light Co. 84/01/13, DENTON, H R Office  
Nuclear Reactor Regulation, Director 2pp. 21849.006 24X  
Fiche: 50-412, 84/01/13, 8401180151

8401260327 Forwards "Amends 1 & 2 to Failure Modes & Effects Analysis" WOLEVER, E J Duquesne Light Co. 84/01/16, DENTON, H R Office  
Nuclear Reactor Regulation, Director 3pp 21953:001 24X  
Fiche. 50-412, 84/01/16, 8401260327.



# DOCKETED ITEMS

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--B401260331 "Amend 2 to Failure Modes & Effects Analysis "  
\* Stone & Webster Engineering Corp 84/01/31 26pp 21953 004  
24X Fiche 50-412,84/01/16,8401260327

--B401260337 "Amend 1 to Failure Modes & Effects Analysis "  
\* Stone & Webster Engineering Corp 84/01/31 374pp 21953 030  
24X Fiche 50-412,84/01/16,8401260327

B401270936 Notification of B40126 meeting w/DL applicants in Bethesda,  
MD to discuss limited operational experience on operating  
crus & development of acceptable experience profile for  
new plants  
HANNON, J Division of Licensing 84/01/17 Division of  
Licensing 1p 22000 349 24X Fiche 50-000,84/01/17,8401270936

B401300329 Forwards revised response to GA Branch questions Responses  
scheduled to be submitted as part of Amend 6 to FSAR  
WOOLEVER, E J Duquesne Light Co 84/01/24 KNIIGHTON, G W  
Licensing Branch 3 57pp 21993 267 24X Fiche 50-412,84/01/24,  
8401300329

## F. Security, medical, emergency & fire protection plans

B401310109 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 22028 095 24X Fiche 50-334,84/01/20,  
8401310109

--B401310115 Forwards public version of revised emergency plan  
implementing procedures, including Procedures EPP/IP 1-2 re  
unusual event, EPP/IP 1-3 re alert & EPP/IP 1-4 re site area  
emergency Transmittal Form encl  
HILLER, D J Duquesne Light Co 83/12/04 NRC - No Detailed  
Affiliation Given 2pp 22028 096 24X Fiche 50-334,84/01/20,  
8401310109

--B401310122 Public version of revised emergency plan implementing  
procedures, including Procedures EPP/IP 1-2 re unusual event,  
EPP/IP 1-3 re alert & EPP/IP 1-4 re site area emergency  
LACEY, W S Duquesne Light Co 83/11/30 200pp 22028 098 24X  
Fiche 50-334,84/01/20,8401310109

B401300224 Forwards suppl to B31110 response to NRC request for addi  
info re physical security plan info withheld (ref 10CFR73 21  
& 10CFR2 790)  
WOOLEVER, E J Duquesne Light Co 84/01/24 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 4pp 21998 312 24X  
Fiche 50-412,84/01/24,8401300224

## G. Adjudicatory correspondence

B401030153 Advises that Environ Coalition on Nuclear Power has not  
shown appropriate standing & interest & has not set forth  
admissible contentions in petition for leave to intervene  
Petition should be denied Certificate of Svc encl  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J T  
Duquesne Light Co, 83/12/28 MARQULES, M B, HILL, L E, PURDOM, P W  
Atomic Safety and Licensing Board Panel 4pp 21681 346 24X  
Fiche 50-412,83/12/28,8401030153

B401310248 Rept & order denying petitions to intervene & hold  
adjudicatory hearing re DL application No basis in fact or  
law exists for granting of hearing  
MARQULES, M B Atomic Safety and Licensing Board Panel 84/01/27  
Pennsylvania, Commonwealth of, 62pp 22018 263, 24X  
Fiche 50-412,84/01/27,8401310248

## H. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982. Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003, 24X  
Fiche: 50-000,83/10/20,8401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp, 21744 004, 24X Fiche 50-000,83/10/20,  
8401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys." Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28, Consolidated Edison Co of New York, Inc  
124pp 21731, 166, 24X Fiche 50-000,83/12/28,8312120090,

B401040169 Forwards description of preservice insp program per B31205  
commitment in Amend 4 to FSAR Program will include isometric  
sketches identifying welds & supports or bolted connections  
subj to exam in each piping sys  
WOOLEVER, E J Duquesne Light Co 83/12/29 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 21701 361 24X  
Fiche 50-412,83/12/29,8401040169

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

B401100276 Act receipt of B31007 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-412/83-11  
Concern re use of ASME Boiler & Pressure Vessel Code for  
post-weld heat treatment described  
STAROSTECKI, R Division of Project & Resident Programs 84/01/04,  
WOOLEVER, E J Duquesne Light Co 2pp, 21758 162 24X  
Fiche 50-412,84/01/04,8401100276

--B401100296 Responds to NRC B30909 ltr re violations noted in IE Insp  
Rept 50-412/83-11 Corrective actions: welds on spool H2-043-2  
will be magnetic particle examined & furnace survey charts  
provided to verify furnace temp  
WOOLEVER, E J Duquesne Light Co 83/10/07 STAROSTECKI, R  
Division of Project & Resident Programs 6pp, 21758 164 24X  
Fiche 50-412,84/01/04,8401100276

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 123pp 21946 033 24X Fiche 50-000,84/01/10,8312120104,

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp, 21826 184 24X Fiche 50-000,84/01/10,8312120107,

B401240308 Forwards IE Insp Rept 50-412/83-16 on B31121 & 22 No  
violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
WOOLEVER, E J Duquesne Light Co 2pp 21909 224 24X  
Fiche 50-412,84/01/10,8401240308

--B401240318 IE Insp Rept 50-412/83-16 on B31121-22. No violations  
noted Major areas inspected activities re stainless steel  
piping outside diameter weld buildup effects on corrosion  
performance & safety-related pipe support welding  
REYNOLDS, B D, DURR, J Region I, Office of Director 84/01/06  
5pp 21909 226 24X Fiche 50-412,84/01/10,8401240308

B401260182 Forwards IE Insp Rept 50-412/83-14 on B31101-03, No  
violation noted,  
MARTIN, T T Division of Engineering & Technical Programs 84/01/13  
WOOLEVER, E J Duquesne Light Co 2pp 21956 093 24X  
Fiche 50-412,84/01/13,8401260182,

--B401260186 IE Insp Rept 50-412/83-14 on B31101-03, No violation noted  
Major areas inspected activities re installation of safety-  
related electrical/instrumentation equipment  
FINKEL, A, ANDERSON, C J Region I, Office of Director, 83/12/16,  
6pp 21956 095 24X Fiche 50-412,84/01/13,8401260182

B312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New  
York, Inc 127pp 21957 142 24X Fiche 50-000,84/01/16,8312120114,

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators." Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18, Consolidated Edison Co. of New  
York, Inc 118pp, 22000 001 24X Fiche 50-000,84/01/18,8312120116,

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18, Consolidated Edison Co. of New  
York, Inc. 120pp 22000 041, 24X Fiche 50-000,84/01/18,8312120117,

## DOCKETED ITEMS

V Operator Examinations

B401200073 Forwards projected schedule through 1987 for prospective licensing exams in response to Generic Ltr B3-40 Data has been outlined by month, until class & expected mix of license  
 CAREY, J J Duquesne Light Co 84/01/13 EISENHUT, D O, Division of Licensing 4pp 21867 015 24X Fiche 50-334, 84/01/13, B401200073

DOCKET 50-413 CATAMBA NUCLEAR STATION, UNIT 1A Application/construction stage documents & correspondence

B401270123 Submits results of review of geologic & seismic data in FSAR Sections 2 5 1 through 2 5 3 & other related studies Site geologically acceptable & meets NRC requirements  
 PLAMER, H N, NEWTON, C A Los Alamos Scientific Laboratory, 83/11/17 JACKSON, R E Geosciences Branch 4pp 21982 027 24X Fiche 50-413, 83/11/17, B401270123

B401060307 Expresses appreciation for assistance of State of SC, Dept of Health & Environ Control w/implementation of TLD direct radiation monitoring network Encl list of TLD station locations available in Central Files only.  
 LEWIS, R C Division of Project & Resident Programs 83/11/29 TUCKER, H B Duke Power Co 2pp 21741 120 24X Fiche 50-413, 83/11/29, B401060307.

B312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants.  
 MATHIAS, C B Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director for Licensing 19pp. 22034 358 24X Fiche 50-000, 83/12/16, B312200154

B401040234 Forwards facility staffing survey, per KN Jabbour 831206 request  
 TUCKER, H B Duke Power Co 83/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4, 3pp 21701 183, 24X Fiche 50-413, 83/12/21, B401040234

B401130097 Forwards TM Novak ltr to JP McQuahy re series of questions on emergency diesel generators mfg by Transamerica Delaval, Inc. Responses may be submitted by ref to owners group or plant-specific repts w/o encl  
 ADENSAH, E G Licensing Branch 4, 83/12/30 TUCKER, H B Duke Power Co 1p 21821 125 24X Fiche 50-413, 83/12/30, B401130097

B312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems.  
 EISENHUT, D O, Division of Licensing 84/01/05 PALLADINO, N J Commissioners 2pp. 21993 324 24X Fiche 50-000, 84/01/05, B312120108

>1050382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
 EISENHUT, D O, Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing Svc list encl  
 EISENHUT, D O, Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp. 21957 267 24X Fiche 50-000, 84/01/06, B401090221

B401170359 Forwards offsite dose calculation manual.  
 TUCKER, H B Duke Power Co, 84/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4, 1p 21829 071 24X Fiche 50-413, 84/01/10, B401170359.

--B401170360 Offsite dose calculation manual  
 \* Duke Power Co, 84/01/10 32pp 21829 072 24X Fiche 50-413, 84/01/10, B401170359.

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
 EISENHUT, D O, Division of Licensing, 84/01/13, Consolidated Edison Co of New York, Inc 18pp. 21946 174, 24X Fiche 50-000, 84/01/13, B401130084.

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
 HANNON, J, Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

B401270194 Requests const completion date specified in CRR-116 be extended 8 months to 841101, supporting B40501 fuel load date  
 TUCKER, H B Duke Power Co 84/01/23 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21982 061 24X Fiche 50-413, 84/01/23, B401270194.

E NRC Safety Evaluation Report (SER), suppl & correspondence

B401240283 Forwards revised response to Question 430 110 re Confirmatory Item 3B of SER Section B 4 10, concerning 100% load reduction capability Problem w/voltage excursions following load rejections not indicated  
 TUCKER, H B Duke Power Co 84/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21909 353 24X Fiche 50-413, 84/01/17, B401240283

B401270181 Responds to Open Item 16 in Section 13 3 of SSER 1 re emergency planning & meteorology. Sufficient staff & facilities available in crisis mgt ctr to respond in event of simultaneous emergencies at Catawba & McGuire  
 TUCKER, H B Duke Power Co 84/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21982 069 24X Fiche 50-413, 84/01/19, B401270181

B401310280 Forwards info requested at 830923 meeting re SER Open Item 4 on seismic qualification of equipment Info includes revised FSAR Table 3 10-1 & computer list of safety-related electronic equipment  
 TUCKER, H B Duke Power Co, 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 83pp. 22015 214 24X Fiche 50-413, 84/01/20, B401310280

B401270254 Responds to open item in SER Section 13 5 1 3 re NUREG-0737, Item 1 A 1 1, "Shift Technical Advisor" On-shift staff will include shift engineer, fulfilling TMI item requirements Revised FSAR pages encl  
 TUCKER, H B Duke Power Co 84/01/24 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 10pp 21982 184, 24X Fiche 50-413, 84/01/24, B401270254

F Security, medical, emergency & fire protection plans

B401250071 Forwards comments on vital areas described in physical security plan. Response should be submitted within 30 days of ltr receipt Comments withheld (ref 10CFR73 21)  
 ADENSAH, E G Licensing Branch 4 84/01/10 TUCKER, H B Duke Power Co 1p. 21939 284 24X Fiche 50-413, 84/01/10, B401250071

B401250262 Responds to questions raised at meeting to arrange for informal discovery No NRC-FEMA communications re offsite emergency plans occurred. NRC will issue SER suppl containing comments on FEMA findings FEMA external correspondence encl  
 JOHNSON, O E Hearing Branch 4 84/01/10 GUILD, R 17pp. 21944 190 24X Fiche 50-413, 84/01/10, B401250262

B401240171 Forwards two oversize drawings showing location of sprinkler heads in Unit 1 annulus Aperture cards are available in POR  
 TUCKER, H B Duke Power Co 84/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4, 2pp 21910 251 24X Fiche 50-413, 84/01/17, B401240171

B401270181 Responds to Open Item 16 in Section 13 3 of SSER 1 re emergency planning & meteorology Sufficient staff & facilities available in crisis mgt ctr to respond in event of simultaneous emergencies at Catawba & McGuire  
 TUCKER, H B Duke Power Co 84/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21982 069 24X Fiche 50-413, 84/01/19, B401270181

B401300231 Responds to B40123 telephone inquiry re termination date for discovery on emergency planning contentions All discovery must be completed by 840206. Copy of student emergency plan booklet encl. Related correspondence  
 SHEARIN, R V Duke Power Co, 84/01/24, RILEY, J L Carolina Environmental Study Group 8pp 22062 139 24X Fiche 50-413, 84/01/24, B401300231

B401310308 Forwards IE Insp Rpt 50-413/84-09 on B40103-06 No violations noted. Details withheld (ref 10CFR2 790 & 21)  
 DANCE, H C, Division of Project & Resident Programs 84/01/27 TUCKER, H B Duke Power Co 2pp 22019 296, 24X Fiche 50-413, 84/01/27, B401310308

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--8401310311 IE Insp Rept 30-413/84-09 on 840103-06 No noncompliance noted Major areas inspected SNM physical security storage plan & implementing procedures & security organization Details withheld (ref 10CFR2 790 & 73 21) MOORE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/01/26 1p 22019-298 24X Fiche 30-413,84/01/27,8401310308

## Q Adjudicatory correspondence

8401040195 Forwards 831221 ltr to util transmitting IE Insp Repts 30-413/83-33 & 30-414/83-40 re laminar indications in containment penetration sleeves JOHNSON, O E Hearing Branch 4 83/12/29 KELLEY, J L, FOSTER, FURDOM, P W Atomic Safety and Licensing Board Panel 6pp 21702-082 24X Fiche 30-413,83/12/29,8401040195

8401050230 Memorandum & order denying util 831103 motion for reconsideration re revised emergency planning Contention II Denial should not be interpreted as active opposition to interlocutory review KELLEY, J L Atomic Safety and Licensing Board Panel. 83/12/30, Duke Power Co 5pp 21728-273 24X Fiche 30-413,83/12/30, 8401050230

8401050253 Order confirming ASLB 831216 oral rulings closing record & setting schedule for filing proposed findings of fact, conclusions of law & proposed license conditions Record on Contentions 16, 18/44 & 17 closed on 831216 KELLEY, J L Atomic Safety and Licensing Board Panel 83/12/30 Duke Power Co. 5pp 21725-259 24X Fiche 30-413,83/12/30, 8401050253

8401050247 Response opposing Palmetto Alliance motions to direct certification of ASLB rulings on discovery re in camera witness testimony & to require that record remain open pending opportunity for discovery W/Certificate of Svc MCQARRY, J M Duke Power Co MCQARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/01/03 Atomic Safety and Licensing Appeal Panel. 33pp 21729-111 24X Fiche 30-413,84/01/03,8401050247

8401120195 Forwards two ASLB orders addressing emergency planning contentions Encl supplis 830816 matl W/o encl JOHNSON, O E Hearing Branch 4 84/01/04 PERRY, S Federal Emergency Management Agency 1p 21793-352 24X Fiche 30-413,84/01/04,8401120195

8401120216 Forwards NRC opposition to Palmetto Alliance motions for directed certification of ASLB denial of further discovery on in camera issues & of motion to hold record open Pleading should be treated per terms of 831101 order JOHNSON, O E Hearing Branch 4 84/01/03 KELLEY, J L, FURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 1p. 21791-204. 24X Fiche 30-413,84/01/03,8401120216

8401120224 Forwards NRC opposition to Palmetto Alliance motions for directed certification of ASLB denial of further discovery on in camera issues & of motion to hold record open Pleading should be treated per terms of 831101 order JOHNSON, O E Hearing Branch 4 84/01/03 GUILD, R Guild, R Fiche: 30-413,84/01/03,8401120224

8401120252 Forwards staff opposition to Palmetto Alliance motions for directed certification of ASLB ruling denying further discovery on in camera issues & to hold open record Pleading should be treated per terms of 831101 order W/o encl JOHNSON, O E Hearing Branch 4 84/01/03 WILSON, R P. South Carolina, State of. 1p. 21793-282 24X Fiche 30-413,84/01/03, 8401120252

8401120310 Forwards ltr to ASLB & NRC response opposing Palmetto Alliance motions for directed certification of ASLB ruling denying further discovery on in camera issues & to hold record open W/o encls JOHNSON, O E Operations & Administrative Division. 84/01/03 MCQARRY, J M Debevoise & Liberman 1p 21792-188 24X Fiche: 30-413,84/01/03,8401120310.

8401120315 Forwards NRC pleading in opposition to Palmetto Alliance motions for directed certification of ASLB ruling denying further discovery on in camera issues & to hold record open. W/o encl JOHNSON, O E Hearing Branch 4 84/01/03 ROSENTHAL, A S., WILBER, H A, MOORE, T. S. Atomic Safety and Licensing Appeal Panel 2pp. 21792-189. 24X Fiche: 30-413,84/01/03,8401120315.

8401120300 Responds to requests for documents re correspondence between FEMA & NRC on offsite plans & for SER suppl commenting on FEMA findings. Date not established for SSER issuance. W/o encl. JOHNSON, O E. Regulations Division. 84/01/10 GUILD, R Guild, R 2pp. 21791-010. 24X Fiche: 30-413,84/01/10,8401120300.

8401250262 Responds to questions raised at meeting to arrange for informal discovery No NRC-FEMA communications re offsite emergency plans occurred NRC will issue SER suppl containing comments on FEMA findings FEMA external correspondence encl. JOHNSON, O E Hearing Branch 4 84/01/10 GUILD, R Guild, R 17pp 21744-190 24X Fiche 30-413,84/01/10,8401250262.

--8401250272 Forwards emergency planning contentions admitted by ASLB on 830808 Portions of transcript which constitute rulings on contentions also encl W/o encl JOHNSON, O E Hearing Branch 4 83/08/16 PERRY, S Federal Emergency Management Agency 1p 21744-207 24X Fiche 30-413,84/01/10,8401250262

8401160258 Petition for directed certification of ASLB 831230 denial of applicant motion to reconsider order revising & admitting emergency planning Contention II re size of emergency planning zone Certificate of Svc encl MCQARRY, J M Duke Power Co MCQARRY, J M Debevoise & Liberman 84/01/12 Atomic Safety and Licensing Appeal Panel 38pp. 21814-114 24X Fiche 30-413,84/01/12,8401160258

8401250101 Forwards documentation re License SNM-1920 authorizing receipt & storage of new fuel in shipping containers at Unit 1 License does not relate to OL proceeding contention re storage of spent fuel from other util facilities JOHNSON, O E Hearing Branch 4 84/01/12 KELLEY, J L, FURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel. 17pp 21740-208. 24X Fiche 30-413,84/01/12,8401250101

8401170268 Memorandum & order setting 840126 as starting date & Charlotte, NC as place for evidentiary hearing on five in camera matters listed in ASLB 831230 order. KELLEY, J L. Atomic Safety and Licensing Board Panel. 84/01/13 4pp 21831-001 24X Fiche: 30-413,84/01/13,8401170268

8401180222 Forwards pages of 830909 transcript relevant to applicant opposition to admission of intervenor late-filed contention re adequacy of diesel generator crankshaft. Intervenor late filing inexcusable MCQARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds MCQARRY, J M Duke Power Co 84/01/13 KELLEY, J L., FURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel App 21844-223 24X Fiche 30-413,84/01/13,8401180222

--8401180228 Forwards attachments inadvertently omitted from 840112 motion for directed certification of ASLB 831230 ruling revising & admitting Contention II re emergency planning. Notice of appearance encl CALVERT, M S Bishop, Liberman, Cook, Purcell & Reynolds CALVERT, M S Duke Power Co 84/01/13 ROSENTHAL, A S, MOORE, T S, WILBER, H A. Atomic Safety and Licensing Appeal Panel. 33pp 21844-227. 24X Fiche: 30-413,84/01/13,8401180222

8401180216 Forwards maps inadvertently omitted from 840112 motion for directed certification Maps provided to ASLB members only. W/o encl CALVERT, M S Bishop, L L CALVERT, M S Duke Power Co. 84/01/16. ROSENTHAL, A S., WILBER, H A, MOORE, T. S Atomic Safety and Licensing Appeal Panel 1p 21844-213 24X Fiche: 30-413,84/01/16,8401180216

8401190298 Informs that listed documents added to 840106 compilation of documents available for review Related correspondence SHEARIN, R V Duke Power Co 84/01/16 GUILD, R Guild, R RIZEY, J L Carolina Environmental Study Group. GUILD, R. Palmetto Alliance 1p. 21850-315 24X Fiche: 30-413,84/01/16,8401190298

8401240165 Forwards documents requested during 840116 visit to general ofcs W/o encl. Related correspondence SHEARIN, R V Duke Power Co 84/01/17. LOWE, M Palmetto Alliance. 2pp 21910-297. 24X Fiche: 30-413,84/01/17,8401240165

8401260132 Response to first round of interrogatories & requests to produce re emergency planning Contentions 1,3,6-9,12,14,15 & 18 Certificate of Svc encl. Related correspondence. RILEY, J L. Carolina Environmental Study Group. RILEY, J L. Palmetto Alliance RILEY, J L. Riley, J L. 84/01/17. Duke Power Co. 7pp 21957-051. 24X Fiche: 30-413,84/01/17,8401260132

8401200144 Motion to bifurcate hearing & request for appointment of separate ASLB to rule on emergency plan contentions. MCQARRY, J M Duke Power Co MCQARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/01/18 Atomic Safety and Licensing Board Panel 4pp. 21865-349. 24X Fiche 30-413,84/01/18,8401200144

--8401200146 Affidavit of WH Owen re current schedule for Unit 1 fuel loading & testing & power ascension phases Certificate of Svc encl OWEN, W H. Duke Power Co 84/01/18 4pp 21865-353. 24X Fiche 30-413,84/01/18,8401200144

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B401240296 Advises of separate transmittal of requested documentation re lamination & foreman override Related correspondence.  
CARR, A.V. Duke Power Co. 84/01/20 QUILD, R. Guild, R. 1p  
21909 289 24X Fiche: 50-413, 84/01/20, B401240296

--B401240300 Second round of interrogatories re Palmetto Alliance & Carolina Environ Study Group emergency planning Contentions 1, 3, 6-9, 11, 14, 15 & 18. Certificate of Svc encl. Related correspondence  
MCGARRY, J.M. Duke Power Co. MCGARRY, J.M., Bishop, Liberman, Cook, Purcell & Reynolds 84/01/20 Carolina Environmental Study Group. 37pp 21909 290 24X Fiche: 50-413, 84/01/20, B401240296

B401250194 Order postponing evidentiary hearing until 840130-31  
KELLEY, J.L. Atomic Safety and Licensing Board Panel 84/01/20.  
2pp. 21937 108 24X Fiche: 50-413, 84/01/20, B401250194.

B401300231 Responds to B40123 telephone inquiry re termination date for discovery on emergency planning contentions All discovery must be completed by 840206 Copy of student emergency plan booklet encl. Related correspondence.  
SHEARIN, R.V. Duke Power Co. 84/01/24. RILEY, J.L. Carolina Environmental Study Group. 8pp. 22062:139 24X  
Fiche: 50-413, 84/01/24, B401300231

B401300190 Motion for leave to file reply brief to applicant & NRC answers to Palmetto Alliance motion for directed certification of ASLB denial of discovery on newly admitted contentions.  
CLEWETT, J. Palmetto Alliance. CLEWETT, J. Clewett, J. 84/01/25. Atomic Safety and Licensing Appeal Panel 2pp. 21996:220 24X  
Fiche: 50-413, 84/01/25, B401300190.

--B401300194 Brief in reply to applicant & NRC answers to Palmetto motion for directed certification of ASLB denial of discovery. Fair hearing should be held on newly admitted contentions.  
CLEWETT, J. Palmetto Alliance. CLEWETT, J. Clewett, J. 84/01/25 Atomic Safety and Licensing Appeal Panel. 8pp. 21996:222 24X  
Fiche: 50-413, 84/01/25, B401300190.

3401300197 Affidavit of HS Nunn in response to applicant suggestion of contrived testimony Certificate of Svc encl  
NUNN, H.S. Palmetto Alliance. NUNN, H.S. Duke Power Co. 84/01/24  
12pp. 21996:230 24X Fiche: 50-413, 84/01/25, B401300190.

01310287 Requests Commission take action in DL hearings to enforce articulated policies re conduct of DL hearing. Commission should review views of chairman of ASLB & direct IE to apprise ASLB of findings & matl evidence.  
\* Government Accountability Project. 84/01/26 PALLADINO, N., OILINSKY, V., ABSELSTINE, J. Commissioners. 11pp. 22026:258 24X  
Fiche: 50-413, 84/01/26, B401310287.

B401310323 First round of interrogatories re Emergency Planning Contentions 1, 3, 6, 7, 8, 9, 11, 14, 15 & 18 Affirmation of Svc encl.  
RILEY, J.L. Carolina Environmental Study Group. RILEY, J.L. Palmetto Alliance. 84/01/26 Duke Power Co. 23pp. 22020:306. 24X  
Fiche: 50-413, 84/01/26, B401310323.

B401310343 Forwards clear copy of WH Owen affidavit.  
MCGARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds 84/01/26. KELLEY, J.L., FOSTER, R.F., PURDOM, P.W. Atomic Safety and Licensing Board Panel. 1p. 22017:358. 24X Fiche: 50-413, 84/01/26, B401310343

B401310339 Memorandum & order denying Palmetto Alliance motion for directed certification of ASLB 831213 oral ruling. Alliance fails to meet criteria for interlocutory review  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel 84/01/30. Palmetto Alliance. 2pp. 22019:352 24X Fiche: 50-413, 84/01/30, B401310339.

#### H. General correspondence

B401240335 Informs that firm name of counsel for applicants/licensees changed from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds. Svc lists should be revised accordingly.  
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Washington Public Power Supply System. 84/01/19. CLEMENTS, M.L. Docketing & Services Branch. 2pp. 21919:361. 24X  
Fiche: 50-000, 84/01/19, B401240335.

#### J. Insurance & indemnity information

B401100240 Forwards Endorsement 8 to NELIA Policy NF-281.  
ROBBINS, J.O. Marsh & McLennan, Inc. 84/01/03. DINITZ, I. Assistant Director for State & License Relations. 3pp. 21799:186. 24X  
Fiche: 50-413, 84/01/03, B401100240.

#### G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J.M. Division of Rules and Records. 83/10/20, ZAHNER, R.E. Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement. 83/10/20 134pp. 21744 004 24X Fiche 50-000, 83/10/20, B401060040.

B401050665 Forwards IE Insp Repts 50-413/83-44 & 50-414/83-36 on 831115-18 No violations noted  
DANCE, H.C. Division of Project & Resident Programs 83/12/09  
TUCKER, H.B. Duke Power Co. 2pp 21724 144 24X  
Fiche 50-413, 83/12/09, B401050665

--B401050672 IE Insp Repts 50-413/83-44 & 50-414/83-36 on 831115-18 No violations noted Major areas inspected: spent fuel storage racks, records review, reactor vessel internals, review of QA implementing procedure & review of quality records  
ECONOMOS, N. Region 2, Office of Director BLAKE, J.J. Division of Engineering & Operational Programs. 83/12/06 5pp 21724 146 24X Fiche 50-413, 83/12/09, B401050665.

B401060471 Forwards final response to IE Bulletin 79-02, Rev 2 Util base plate flexibility accounted for in calculation of expansion anchor loads using conservative bend calculation method  
TUCKER, H.B. Duke Power Co. 83/12/15. O'REILLY, J.P. Region 2, Office of Director. 5pp. 21740:258. 24X Fiche 50-413, 83/12/15, B401060471

B401060301 Forwards IE Insp Repts 50-413/83-53 & 50-414/83-40 on 831206-09. No violations noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/12/21  
TUCKER, H.B. Duke Power Co. 2pp 21741 357 24X  
Fiche 50-413, 83/12/21, B401060301

--B401060317 IE Insp Repts 50-413/83-53 & 50-414/83-40 on 831206-09. No violations noted Major areas inspected: containment penetrations, observation of work activities & review & evaluation of quality records.  
ECONOMOS, N. Region 2, Office of Director BLAKE, J.J. Division of Engineering & Operational Programs 83/12/21. 4pp 21741:359. 24X Fiche 50-413, 83/12/21, B401060301

B401060365 Informs of facilities needed to support NRC mobile lab onsite Lab used in routine insp program to verify util capability for analyzing radioactive effluents & to achieve & maintain comparable methods of analysis w/NRC  
LEWIS, R.C. Division of Project & Resident Programs. 83/12/21  
TUCKER, H.B. Duke Power Co. 1p 21741:162 24X  
Fiche: 50-413, 83/12/21, B401060365

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/12/28. Consolidated Edison Co. of New York, Inc 124pp 21731:166 24X Fiche: 50-000, 83/12/28, 8312120090

B401240607 Forwards IE Insp Rept 50-413/83-49 on 831205-09. No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs. 83/12/28.  
TUCKER, H.B. Duke Power Co. 2pp 21909:208 24X  
Fiche: 50-413, 83/12/28, B401240607.

--B401240613 IE Insp Rept 50-413/83-49 on 831205-09 No violations or deviations noted. Major areas inspected, integrated hot functional testing, preoperational test procedure review, inspector followup items & plant tour.  
TAYLOR, P.A. Region 2, Office of Director. JAFFE, F. Division of Engineering & Operational Programs 83/12/23. 5pp 21909 210 24X Fiche: 50-413, 83/12/28, B401240607

B401040195 Forwards 831221 ltr to util transmitting IE Insp Repts 50-413/83-53 & 50-414/83-40 re laminar indications in containment penetration sleeves.  
JOHNSON, Q.E. Hearing Branch 4. 83/12/29. KELLEY, J.L., FOSTER, PURDOM, P.W. Atomic Safety and Licensing Board Panel 6pp. 21702:082. 24X Fiche: 50-413, 83/12/29, B401040195.

B401060323 Ack receipt of IE Insp Repts 50-413/83-53 & 50-414/83-40 No proprietary info.  
TUCKER, H.B. Duke Power Co. 83/12/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 21742:329. 24X Fiche: 50-413, 83/12/29, B401060323.

# DOCKETED ITEMS

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8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401060401 Provides final response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp. describing results of review of items identified in initial response dtd 831118 Elbows considered acceptable as furnished TUCKER, H. B. Duke Power Co. 83/12/30 O'REILLY, J. P. Region 2, Office of Director 2pp 21741 125 24X Fiche 50-413, 83/12/30, 8401060401

8401240351 Forwards IE Insp Rept 50-413/83-31 on 831205-07 No violations noted DANCE, H. C. Division of Project & Resident Programs 83/12/30 TUCKER, H. B. Duke Power Co. 2pp 21920 293 24X Fiche 50-413, 83/12/30, 8401240351

--8401240355 IE Insp Rept 50-413/83-31 on 831205-07 No violations noted Major areas inspected design activities re self-initiated evaluation items, seismic analysis for as-built, safety-related piping sys & pipe support baseplate designs AND, W. P. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 83/12/21 6pp 21920 295 24X Fiche 50-413, 83/12/30, 8401240351

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc. (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators CARUSO, R. Licensing Branch 2 84/01/17 SCHWENGER, A. Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401310308 Forwards IE Insp Rept 50-413/84-09 on 840103-06, No violations noted Details withheld (ref 10CFR2 790 & 21) DANCE, H. C. Division of Project & Resident Programs. 84/01/27 TUCKER, H. B. Duke Power Co. 2pp 22019 296 24X Fiche 50-413, 84/01/27, 8401310308

--8401310311 IE Insp Rept 50-413/84-09 on 840103-06 No noncompliance noted Major areas inspected, SNM physical security storage plan & implementing procedures & security organization Details withheld (ref 10CFR2, 790 & 73 21) MCCOY, D. E. Region 2, Office of Director, MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/01/26 1p 22019 298 24X Fiche 50-413, 84/01/27, 8401310308

## S Reportable occurrences, LERs & related correspondence

8401060417 Final Significant Deficiency Rept SD 413-414/79-02 re steam generator narrow-range level measurement errors, Ref leg will be insulated to minimize measurement errors due to ref leg heatup TUCKER, H. B. Duke Power Co. 83/12/28 O'REILLY, J. P. Region 2, Office of Director 7pp 21741 026 24X Fiche 50-413, 83/12/28, 8401060417

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utills notified BOYER, R. E. Transamerica Delaval, Inc. 84/01/09 Director's Office, Office of Inspection and Enforcement 3pp 21828 269 24X Fiche 50-000, 84/01/09, 8401170186

8401240290 Submits responses to NRC questions re util proposal to undertake Nelson Electric duties per Part 21 Proposal to apply only to purchases for new requirements, mod work & procurement of replacement parts after 830531 TUCKER, H. B. Duke Power Co. 84/01/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. O. Licensing Branch 4 6pp 21920 193 24X Fiche 50-000, 84/01/13, 8401240290

--8401240297 Procedure NPM7, "Procedure for Reporting of Defects of Noncompliance on Nuclear Orders " \* Duke Power Co. 84/01/13 11pp 21920 199 24X Fiche 50-000, 84/01/13, 8401240290

--8401240302 Rev 6 to Procedure GA-121, "NRC Reporting Requirements " HENRY, W. O. Duke Power Co. 82/10/25 8pp 21920 212 24X Fiche 50-000, 84/01/13, 8401240290

--8401240312 Rev 9 to Procedure PR-290, "NRC Reporting Requirements." HENRY, W. O. Duke Power Co. 83/09/27 9pp 21920 220 24X Fiche 50-000, 84/01/13, 8401240290

--8401240324 Rev 6 to Procedure R-3, "NRC Reporting Requirements " HENRY, W. O. Duke Power Co. 82/10/25 10pp 21920 229 24X Fiche 50-000, 84/01/13, 8401240290

8401240389 Forwards final response to Significant Deficiency Rept SD 413-414/79-02 re steam generator narrow-range level measurement errors TUCKER, H. B. Duke Power Co. 84/01/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. O. Licensing Branch 4 2pp 21915 243 24X Fiche 50-413, 84/01/17, 8401240389

--8401240404 Final Significant Deficiency Rept SD 413-414/79-02 re steam generator narrow-range level measurement errors, To minimize errors, installation of mirror insulation to be completed prior to testing TUCKER, H. B. Duke Power Co. 84/01/17 O'REILLY, J. P. Region 2, Office of Director 7pp 21915 245 24X Fiche 50-413, 84/01/17, 8401240389

## U Congressional/Executive Correspondence

8401100126 Responds to 831101 ltr expressing concerns re NRC efforts to pursue allegations of safety-related deficiencies at nuclear const sites Use of confidentiality formally incorporated into Ofc of Investigations procedures, PALLADINO, N. J. Commissioners 84/01/09 UDALL, H. K. House of Rep , Interior & Insular Affairs 3pp 21761 067 24X Fiche 50-413, 84/01/09, 8401100126

--8401100133 Expresses concern re Commission effort to pursue allegations of safety-related deficiencies at nuclear const sites, Advisory Committee for Review of Investigation Policy , rept failed to address grant of confidentiality 83/11/01 UDALL, H. K. House of Rep , Interior & Insular Affairs PALLADINO, N. J. Commissioners 2pp 21761 072 24X Fiche 50-413, 84/01/09, 8401100126

## V Operator Examinations

8401060353 Requests submittal by 840104 of selected ref matl in approved list in Encl 1 to meet schedules for written & oral licensing exams scheduled for wk of 840305 DANCE, H. C. Division of Project & Resident Programs. 83/12/05 TUCKER, H. B. Duke Power Co. 4pp 21741 171 24X Fiche 50-413, 83/12/05, 8401060353

## DOCKET 50-414 CATAMBA NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8401270123 Submits results of review of geologic & seismic data in FSAR Sections 2.5.1 through 2.5.3 & other related studies Site geologically acceptable & meets NRC requirements PLANNER, H. N. NEWTON, C. A. Los Alamos Scientific Laboratory. 83/11/17 JACKSON, R. E. Geosciences Branch. 4pp 21982 027 24X Fiche 50-413, 83/11/17, 8401270123

## DOCKETED ITEMS

- 8401060307 Expresses appreciation for assistance of State of SC, Dept of Health & Environ Control w/implementation of TLD direct radiation monitoring network Encl list of TLD station locations available in Central Files only  
LEWIS, R C Division of Project & Resident Programs 83/11/29  
TUCKER, H B Duke Power Co 2pp 21741 120 24X  
Fiche 50-413, 83/11/29, 8401060307
- 8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHERS, C B Transamerica Delaval, Inc 83/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22034 358 24X  
Fiche 50-000, 83/12/16, 8312200154
- 8401040234 Forwards facility staffing survey, pssr KN Jabbour 831206 request  
TUCKER, H B Duke Power Co 83/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q. Licensing Branch 4 3pp 21701 183 24X Fiche 50-413, 83/12/21, 8401040234
- 8401130097 Forwards TM Novak ltr to JP McLaughy re series of questions on emergency diesel generators mfg by Transamerica Delaval, Inc Response may be submitted by ref to owners group or plant-specific repts w/o encl  
ADENSAH, E Q Licensing Branch 4 83/12/30 TUCKER, H B. Duke Power Co. 1p. 21821 125 24X Fiche 50-413, 83/12/30, 8401130097
- 8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D Q Division of Licensing 84/01/05 PALLABINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, 8312120108
- 8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D Q Division of Licensing 84/01/05, Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382
- 8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl  
EISENHUT, D Q. Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp. 21937 267 24X  
Fiche 50-000, 84/01/06, 8401090221
- 8401170357 Forwards offsite dose calculation manual  
TUCKER, H B Duke Power Co. 84/01/10. DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q. Licensing Branch 4 1p. 21829 071 24X Fiche: 50-413, 84/01/10, 8401170357.
- 8401170360 Offsite dose calculation manual.  
\* Duke Power Co 84/01/10. 32pp 21829 072 24X  
Fiche. 50-413, 84/01/10, 8401170359
- 8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D Q Division of Licensing. 84/01/13 Consolidated Edison Co of New York, Inc 18pp. 21946 174 24X  
Fiche: 50-000, 84/01/13, 8401130084
- 8401270536 Notification of 840126 meeting w/OL applicants in Bethesda. MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HAMMON, J. Division of Licensing 84/01/17 Division of Licensing. 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536.
- E. NRC Safety Evaluation Report (SER), supplis & correspondence
- 8401240283 Forwards revised response to Question 430 110 re Confirmatory Item 38 of SER Section 8.4 10, concerning 100X load reduction capability Problem w/voltage excursions following load rejections not indicated.  
TUCKER, H B. Duke Power Co 84/01/17. DENTON, H R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E Q. Licensing Branch 4. 2pp. 21909 353. 24X Fiche 50-413, 84/01/17, 8401240283.
- 8401270181 Responds to Open Item 16 in Section 13.3 of SSER 1 re emergency planning & meteorology. Sufficient staff & facilities available in crisis mgt ctr to respond in event of simultaneous emergencies at Catawba & McGuire.  
TUCKER, H B Duke Power Co 84/01/19. DENTON, H R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E Q. Licensing Branch 4. 2pp. 21982 069. 24X Fiche: 50-413, 84/01/19, 8401270181
- 8401310280 Forwards info requested at 830923 meeting re SER Open Item 4 on seismic qualification of equipment Info includes revised FSAR Table 3.10-1 & computer list of safety-related electronic equipment  
TUCKER, H B Duke Power Co 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q. Licensing Branch 4 831pp 22015 214 24X Fiche 50-413, 84/01/20, 8401310280
- 8401270254 Responds to open item in SER Section 13.5 1.3 re NUREG-0737. Item I A 1.1. "Shift Technical Advisor" On-shift staff will include shift engineer, fulfilling TMI item requirements  
Revised FSAR pages encl  
TUCKER, H B Duke Power Co 84/01/24. DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q. Licensing Branch 4 10pp 21982 184 24X Fiche 50-413, 84/01/24, 8401270254
- F Security, medical, emergency & fire protection plans
- 8401250262 Responds to questions raised at meeting to arrange for informal discovery No NRC-FEMA communications re offsite emergency plans occurred NRC will issue SER suppl containing comments on FEMA findings FEMA external correspondence encl  
JOHNSON, O E Hearing Branch 4 84/01/10 GUILD, R Guild, R 17pp 21944 190 24X Fiche 50-413, 84/01/10, 8401250262
- 8401240171 Forwards two oversize drawings showing location of sprinkler heads in Unit 1 Annulus Aperture cards are available in PDR.  
TUCKER, H B. Duke Power Co. 84/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q. Licensing Branch 4 2pp 21910 251 24X Fiche 50-413, 84/01/17, 8401240171
- 8401270181 Responds to Open Item 16 in Section 13.3 of SSER 1 re emergency planning & meteorology Sufficient staff & facilities available in crisis mgt ctr to respond in event of simultaneous emergencies at Catawba & McGuire  
TUCKER, H B. Duke Power Co 84/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21982 069. 24X  
Fiche 50-413, 84/01/19, 8401270181
- 8401300231 Responds to 840123 telephone inquiry re termination date for discovery on emergency planning contentions All discovery must be completed by 840206 Copy of student emergency plan booklet encl Related correspondence  
SHEARIN, R V. Duke Power Co 84/01/24 RILEY, J L Carolina Environmental Study Group. 8pp 22062 139. 24X  
Fiche: 50-413, 84/01/24, 8401300231
- G Adjudicatory correspondence
- 8401040195 Forwards 831221 ltr to util transmitting IE Insp Repts 50-413/83-93 & 50-414/83-40 re laminar indications in containment penetration sleeves  
JOHNSON, O E Hearing Branch 4 83/12/29. KELLEY, J L, FOSTER, FURDOM, P W Atomic Safety and Licensing Board Panel 6pp 21702 082. 24X Fiche: 50-413, 83/12/29, 8401040195
- 8401050230 Memorandum & order denying util 831103 motion for reconsideration re revised emergency planning Contention II Denial should not be interpreted as active opposition to interjectory review  
KELLEY, J L Atomic Safety and Licensing Board Panel. 83/12/30 Duke Power Co. 5pp 21728 273 24X Fiche: 50-413, 83/12/30, 8401050230.
- 8401050233 Order confirming ASLB 831216 oral rulings closing record & setting schedule for filing proposed findings of fact, conclusions of law & proposed license conditions. Record on Contentions 16, 18/44 & 17 closed on 831216  
KELLEY, J L Atomic Safety and Licensing Board Panel. 83/12/30 Duke Power Co 5pp. 21729 259. 24X Fiche: 50-413, 83/12/30, 8401050233.
- 8401050247 Response opposing Palmetto Alliance motions to direct certification of ASLB rulings on discovery re in camera witness testimony & to require that record remain open pending opportunity for discovery. w/Certificate of Svc.  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/01/03. Atomic Safety and Licensing Appeal Panel 33pp 21729 111. 24X Fiche: 50-413, 84/01/03, 8401050247.
- 8401120195 Forwards two ASLB orders addressing emergency planning contentions Encl supplis 830816 matl. w/o encl  
JOHNSON, O E Hearing Branch 4 84/01/04 PERRY, G. Federal Emergency Management Agency. 1p. 21793 352. 24X  
Fiche: 50-413, 84/01/04, 8401120195
- 8401120216 Forwards NRC opposition to Palmetto Alliance motions for directed certification of ASLB denial of further discovery on in camera issues & of motion to hold record open. Pleading should be treated per terms of 831011 order.  
JOHNSON, O E. Hearing Branch 4 84/01/05 KELLEY, J L, FURDOM, P W, FOSTER, R F. Atomic Safety and Licensing Board Panel 1p. 21791 204 24X Fiche. 50-413, 84/01/05, 8401120216



# DOCKETED ITEMS

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8401120224 Forwards NRC opposition to Palmetto Alliance motions for directed certification of ASLB denial of further discovery on in camera issues & of motion to hold record open Pleading should be treated per terms of 831101 order  
JOHNSON, G E Hearing Branch 4 84/01/05 GUILD, R Guild, R  
GUILD, R Palmetto Alliance 1p 21793 261 24X  
Fiche 50-413, 84/01/05, 8401120224

8401120232 Forwards staff opposition to Palmetto Alliance motions for directed certification of ASLB ruling denying further discovery on in camera issues & to hold open record Pleading should be treated per terms of 831101 order W/o encl  
JOHNSON, G E Hearing Branch 4 84/01/05 WILSON, R P South Carolina, State of 1p 21793 282 24X Fiche 50-413, 84/01/05, 8401120232

8401120310 Forwards itr to ASLB & NRC response opposing Palmetto Alliance motions for directed certification of ASLB ruling denying further discovery on in camera issues & to hold record open W/o encl  
JOHNSON, G E Operations & Administrative Division 84/01/05  
MCGARRY, M J Debevoise & Liberman 1p 21792 188 24X  
Fiche 50-413, 84/01/05, 8401120310

8401120315 Forwards NRC pleading in opposition to Palmetto Alliance motions for directed certification of ASLB ruling denying further discovery on in camera issues & to hold record open W/o encl  
JOHNSON, G E Hearing Branch 4 84/01/05 ROSENTHAL, A B , WILBER, H A , MOORE, T B Atomic Safety and Licensing Appeal Panel 2pp 21792 189 24X Fiche 50-413, 84/01/05, 8401120315

8401120300 Responds to requests for documents re correspondence between FEMA & NRC on offsite plans & for BER suppl commenting on FEMA Findings Date not established for BER issuance W/o encl  
JOHNSON, G E Regulations Division 84/01/10 GUILD, R Guild, R 2pp 21791 010 24X Fiche 50-413, 84/01/10, 8401120300.

8401230262 Responds to questions raised at meeting to arrange for informal discovery No NRC-FEMA communications re offsite emergency plans occurred NRC will issue BER suppl containing comments on FEMA Findings FEMA external correspondence encl  
JOHNSON, G E Hearing Branch 4 84/01/10 GUILD, R Guild, R 17pp 21944 190 24X Fiche 50-413, 84/01/10, 8401230262

--8401250272 Forwards emergency planning contentions admitted by ASLB on 830808. Portions of transcript which constitute rulings on contentions also encl W/o encl  
JOHNSON, G E Hearing Branch 4 83/08/16 PERRY, S Federal Emergency Management Agency 1p 21944 207 24X  
Fiche 50-413, 84/01/10, 8401250262

8401160258 Petition for directed certification of ASLB 831230 denial of applicant motion to reconsider order revising & admitting emergency planning Contention 11 re size of emergency planning zone Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 84/01/12 Atomic Safety and Licensing Appeal Panel 38pp 21814 114 24X Fiche 50-413, 84/01/12, 8401160258

8401230101 Forwards documentation re License SNM-1920 authorizing receipt & storage of new fuel in shipping containers at Unit 1 License does not relate to OL proceeding contention re storage of spent fuel from other unit facilities  
JOHNSON, G E Hearing Branch 4 84/01/12 KELLEY, J L , PURDOM, P W , FOSTER, R F Atomic Safety and Licensing Board Panel 17pp 21940 208 24X Fiche 50-413, 84/01/12, 8401230101.

8401170268 Memorandum & order setting 840126 as starting date & Charlotte, NC as place for evidentiary hearing on five in camera matters listed in ASLB 831230 order  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/01/13, 4pp 21831 001 24X Fiche 50-413, 84/01/13, 8401170268

8401180222 Forwards pages of 830909 transcript relevant to applicant opposition to admission of intervenor late-filed contention re adequacy of diesel generator crankshaft. Intervenor late filing inexcusable.  
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds  
MCGARRY, J M Duke Power Co 84/01/13 KELLEY, J L , PURDOM, P W , FOSTER, R F Atomic Safety and Licensing Board Panel 4pp. 21844: 223. 24X Fiche 50-413, 84/01/13, 8401180222

--8401180228 Forwards attachments inadvertently omitted from 840112 motion for directed certification of ASLB 831230 ruling revising & admitting Contention 11 re emergency planning Notice of appearance encl  
CALVERT, M B Bishop, Liberman, Cook, Purcell & Reynolds  
CALVERT, M B Duke Power Co 84/01/13. ROSENTHAL, A B , MOORE, T B , WILBER, H A Atomic Safety and Licensing Appeal Panel. 33pp 21844 227 24X Fiche 50-413, 84/01/13, 8401180222

8401180216 Forwards maps inadvertently omitted from 840112 motion for directed certification Maps provided to ASLB members only W/o encl  
CALVERT, M B Bishop, L L CALVERT, M S Duke Power Co 84/01/16 ROSENTHAL, A S , WILBER, H A , MOORE, T B Atomic Safety and Licensing Appeal Panel 1p 21844 213 24X Fiche 50-413, 84/01/16, 8401180216

8401190298 Informs that listed documents added to 840106 compilation of documents available for review Related correspondence  
SHEARIN, R V Duke Power Co 84/01/16 GUILD, R Guild, R, RIZEY, J L Carolina Environmental Study Group GUILD, R Palmetto Alliance 1p 21850 315 24X Fiche 50-413, 84/01/16, 8401190298

8401240165 Forwards documents requested during 840116 visit to general ofcs W/o encl Related correspondence  
SHEARIN, R V Duke Power Co 84/01/17 LOWE, M Palmetto Alliance 2pp 21910 297 24X Fiche 50-413, 84/01/17, 8401240165

8401260132 Response to first round of interrogatories & requests to produce re emergency planning Contentions 1, 3, 6-9, 11, 14, 15 & 18 Certificate of Svc encl. Related correspondence  
RILEY, J L Carolina Environmental Study Group RILEY, J L Palmetto Alliance RILEY, J L Riley, J L 84/01/17 Duke Power Co 7pp 21957 051 24X Fiche 50-413, 84/01/17, 8401260132

8401200144 Motion to bifurcate hearing & request for appointment of separate ASLB to rule on emergency plan contentions  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/01/18 Atomic Safety and Licensing Board Panel 4pp 21865 349 24X Fiche 50-413, 84/01/18, 8401200144.

--8401200146 Affidavit of WH Owen re current schedule for Unit 1 fuel loading & testing & power ascension phases Certificate of Svc encl  
OWEN, W H Duke Power Co 84/01/18 4pp. 21865. 353. 24X Fiche 50-413, 84/01/18, 8401200144

8401240296 Advises of separate transmittal of requested documentation re limitation & foreman override. Related correspondence.  
CARR, A V Duke Power Co 84/01/20 GUILD, R Guild, R 1p 21909 289 24X Fiche 50-413, 84/01/20, 8401240296

--8401240300 Second round of interrogatories re Palmetto Alliance & Carolina Environ Study Group emergency planning Contentions 1, 3, 6-9, 11, 14, 15 & 18. Certificate of Svc encl Related correspondence  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/01/20 Carolina Environmental Study Group 37pp 21909 290 24X Fiche 50-413, 84/01/20, 8401240296

8401250194 Order postponing evidentiary hearing until 840130-31  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/01/20. 2pp 21937 108 24X Fiche 50-413, 84/01/20, 8401250194

8401300231 Responds to 840123 telephone inquiry re termination date for discovery on emergency planning contentions A71 discovery must be completed by 840206 Copy of student emergency plan booklet encl. Related correspondence.  
SHEARIN, R V Duke Power Co 84/01/24 RILEY, J L Carolina Environmental Study Group 8pp. 22062. 139 24X Fiche 50-413, 84/01/24, 8401300231

8401300190 Motion for leave to file reply brief to applicant & NRC answers to Palmetto Alliance motion for directed certification of ASLB denial of discovery on newly admitted contentions  
CLEWETT, J Palmetto Alliance CLEWETT, J Clewett, J. 84/01/25 Atomic Safety and Licensing Appeal Panel. 2pp 21996. 220. 24X Fiche 50-413, 84/01/25, 8401300190

--8401300194 Brief in reply to applicant & NRC answers to Palmetto motion for directed certification of ASLB denial of discovery Fair hearing should be held on newly admitted contentions.  
CLEWETT, J Palmetto Alliance CLEWETT, J Clewett, J. 84/01/25. Atomic Safety and Licensing Appeal Panel. 8pp. 21996: 222. 24X Fiche 50-413, 84/01/25, 8401300190

--8401300197 Affidavit of HB Nunn in response to applicant suggestion of contrived testimony Certificate of Svc encl.  
NUNN, H B Palmetto Alliance NUNN, H B Duke Power Co 84/01/24. 12pp 21996. 230. 24X Fiche 50-413, 84/01/25, 8401300190.

8401310287 Requests Commission take action in OL hearings to enforce articulated policies re conduct of OL hearing. Commission should review views of chairman of ASLB & direct IE to appraise ASLB of findings & metl evidence.  
\* Government Accountability Project 84/01/26 PALLADINO, N. , GILINSKY, V. , ABSELTINE, J Commissioners 11pp. 22026 258 24X Fiche 50-413, 84/01/26, 8401310287

## DOCKETED ITEMS

840103223 First round of interrogatories re Emergency Planning Contentions 1,3,6,7,8,9,11,14,15 & 18 Affirmation of Svc encl  
RILEY, J. L. Carolina Environmental Study Group RILEY, J. L. Palmetto Alliance 84/01/26 Duke Power Co 23pp 22020 306 24X  
Fiche 50-413,84/01/26,840103223

840103243 Forwards clear copy of WH Owen affidavit  
MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds 84/01/26 KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel 1p 22017 358 24X Fiche 50-413,84/01/26,840103243

840103339 Memorandum & order denying Palmetto Alliance motion for directed certification of ASLB 831213 oral ruling Alliance fails to meet criteria for interlocutory review  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 84/01/30 Palmetto Alliance 2pp 22019 352 24X Fiche 50-413,84/01/30, 840103339

#### H General correspondence

8401240335 Informs that firm name of counsel for applicants/licenses charged from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N. B. Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N. B. Washington Public Power Supply System 84/01/19 CLEMENTS, W. L. Docketing & Services Branch 2pp 21919 361 24X  
Fiche 50-000,84/01/19,8401240335

#### J Insurance & indemnity information

8401100240 Forwards Endorsement 8 to NELA Policy NF-281  
ROBBINS, J. O. Marsh & McLennan, Inc 84/01/03. DINI, T. I. Assistant Director for State & License Relations. 3pp. 21759 186 24X  
Fiche 50-413,84/01/03,8401100240

#### G. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/20. ZAHNER, R. E. Shaw, Pittman, Potts & Trowbridge 1p. 21744 003 24X  
Fiche 50-000,83/10/20,8401060040

8401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004. 24X Fiche 50-000,83/10/20, 8401060040.

8401050665 Forwards IE Insp Repts 30-413/83-44 & 50-414/83-36 on 831115-18. No violations noted  
DANCE, H. C. Division of Project & Resident Programs 83/12/09 TUCKER, H. B. Duke Power Co 2pp 21724 144. 24X  
Fiche 50-413,83/12/09,8401050665

8401050672 IE Insp Repts 50-413/83-44 & 50-414/83-36 on 831115-18 No violations noted Major areas inspected, spent fuel storage racks, records review, reactor vessel internals, review of QA implementing procedure & review of quality records  
ECONOMOS, N. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 83/12/06. 5pp 21724 146. 24X Fiche 50-413,83/12/09,8401050665.

8401060471 Forwards final response to IE Bulletin 79-02, Rev 2 Util base plate flexibility accounted for in calculation of expansion anchor loads using conservative hand calculation method.  
TUCKER, H. B. Duke Power Co. 83/12/15 O'REILLY, J. P. Region 2, Office of Director. 5pp 21740 258 24X Fiche 50-413,83/12/15, 8401060471.

8401060301 Forwards IE Insp Repts 50-413/83-53 & 50-414/83-40 on 831206-09. No violations noted.  
DANCE, H. C. Division of Project & Resident Programs 83/12/21. TUCKER, H. B. Duke Power Co. 2pp. 21741 357. 24X  
Fiche 50-413,83/12/21,8401060301

8401060317 IE Insp Repts 50-413/83-53 & 50-414/83-40 on 831206-09. No violations noted. Major areas inspected: containment penetrations, observation of work activities & review & evaluation of quality records  
ECONOMOS, N. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs 83/12/21. 4pp 21741 359 24X Fiche 50-413,83/12/21,8401060301

8401060365 Informs of facilities needed to support NRC mobile lab onsite Lab used in routine insp program to verify util capability for analyzing radioactive effluents & to achieve & maintain comparable methods of analyses w/NRC  
LEWIS, R. C. Division of Project & Resident Programs 83/12/21 TUCKER, H. B. Duke Power Co 1p 21741 162 24X  
Fiche 50-413,83/12/21,8401060365

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000,83/12/28,8312120090

8401040195 Forwards 831221 ltr to util transmitting IE Insp Repts 50-413/83-53 & 50-414/83-40 re laminar indications in containment penetration sleeves  
JOHNSON, G. E. Hearing Branch 4 83/12/29 KELLEY, J. L. Atomic Safety and Licensing Board Panel 6pp 21702 082 24X  
Fiche 50-413,83/12/29,8401040195

8401060323 Ack receipt of IE Insp Repts 50-413/83-53 & 50-414/83-40 No proprietary info  
TUCKER, H. B. Duke Power Co 83/12/29 O'REILLY, J. P. Region 2, Office of Director 1p 21742 329 24X Fiche 50-413,83/12/29, 8401060323.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000,83/12/30,8312120093

8401060401 Provides final response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp, describing results of review of items identified in initial response dtd 831118. Elbows considered acceptable, as furnished  
TUCKER, H. B. Duke Power Co 83/12/30 O'REILLY, J. P. Region 2, Office of Director 2pp 21741 125 24X Fiche 50-413,83/12/30, 8401060401

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000,84/01/10,8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 122pp 21826 184. 24X Fiche 50-000,84/01/10,8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16. Consolidated Edison Co of New York, Inc. 127pp 21957 142. 24X Fiche 50-000,84/01/16,8312120114

8401300028 Notification of 840126 meeting w/utls & Transamerica Develco, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R. Licensing Branch 2. 84/01/17. SCHWENGER, A. Licensing Branch 2 21pp 22027 009 24X Fiche 50-000,84/01/17,8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18. Consolidated Edison Co of New York, Inc. 118pp 22000 001. 24X Fiche 50-000,84/01/18,8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns. " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc. 120pp. 22000 041. 24X Fiche 50-000,84/01/18,8312120117

#### B Reportable occurrences, LERs & related correspondence

8401030160 Significant Deficiency Rept SD 414/83-17 re installation of special welding bosses instead of special welding boss restrictors. Initially reported on 831122. Special restrictors installed as required by design drawings  
TUCKER, H. B. Duke Power Co 83/12/22 O'REILLY, J. P. Region 2, Office of Director. 3pp. 21682 360. 24X Fiche 50-414,83/12/22, 8401030160.

# DOCKETED ITEMS

309

B401060417 Final Significant Deficiency Rept BD 413-414/79-02 re steam generator narrow-range level measurement errors Ref leg will be insulated to minimize measurement errors due to ref leg heatup.  
TUCKER, H. B. Duke Power Co 83/12/28 O'REILLY, J. P. Region 2, Office of Director 7pp 21741 026 24X Fiche 50-413, 83/12/28, B401060417

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified  
BOYER, R. E. Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X Fiche 50-000, 84/01/09, B401170186

B401240400 Interim Deficiency Rept BD 413-414/80-03 re guide tube support pins Pins will be installed during reactor vessel internals assembly, beginning B40109 Completion expected by B40315.  
TUCKER, H. B. Duke Power Co 84/01/11 O'REILLY, J. P. Region 2, Office of Director 1p 21915 232 24X Fiche 50-414, 84/01/11, B401240400

B401240290 Submits responses to NRC questions re util proposal to undertake Nelson Electric duties per Part 21 Proposal to apply only to purchases for new requirements, mod work & procurement of replacement parts after B30931  
TUCKER, H. B. Duke Power Co 84/01/13 ADENSAH, E. O. Office of Nuclear Reactor Regulation, Director 6pp 21920 193 24X Fiche 50-000, 84/01/13, B401240290

--B401240297 Procedure NPM7, "Procedure for Reporting of Defects of Noncompliance on Nuclear Orders."  
\* Duke Power Co. 84/01/13 11pp 21920 199 24X Fiche 50-000, 84/01/13, B401240290

--B401240302 Rev 6 to Procedure QA-121, "NRC Reporting Requirements"  
HEARY, W. O. Duke Power Co 82/10/25 8pp 21920 212 24X Fiche 50-000, 84/01/13, B401240290.

--B401240312 Rev 9 to Procedure PR-290, "NRC Reporting Requirements"  
HENRY, W. O. Duke Power Co 83/09/27 9pp 21920, 220 24X Fiche: 50-000, 84/01/13, B401240290

--B401240324 Rev 6 to Procedure R-5, "NRC Reporting Requirements"  
HENRY, W. O. Duke Power Co 82/10/25 10pp 21920 229, 24X Fiche: 50-000, 84/01/13, B401240290

B401240389 Forwards final response to Significant Deficiency Rept BD 413-414/79-02 re steam generator narrow-range level measurement errors  
TUCKER, H. B. Duke Power Co 84/01/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, ADENSAH, E. O. Licensing Branch 4, 2pp, 21915 243 24X Fiche, 50-413, 84/01/17, B401240389

--B401240404 Final Significant Deficiency Rept BD 413-414/79-02 re steam generator narrow-range level measurement errors To minimize errors, installation of mirror insulation to be completed prior to testing  
TUCKER, H. B. Duke Power Co 84/01/17, O'REILLY, J. P. Region 2, Office of Director 7pp 21915 245 24X Fiche: 50-413, 84/01/17, B401240389.

## U Congressional/Executive Correspondence

B401100126 Responds to B31101 ltr expressing concerns re NRC efforts to pursue allegations of safety-related deficiencies at nuclear const sites Use of confidentiality formally incorporated into Ofc of Investigations procedures  
PALLADINO, N. J. Commissioners 84/01/09 UDALL, M. K. House of Rep, Interior & Insular Affairs, 5pp 21761 067 24X Fiche: 50-413, 84/01/09, B401100126

--B401100133 Expresses concern re Commission effort to pursue allegations of safety-related deficiencies at nuclear const sites Advisory Committee for Review of Investigation Policy . rept failed to address grant of confidentiality  
UDALL, M. K. House of Rep, Interior & Insular Affairs. 83/11/01, PALLADINO, N. J. Commissioners, 2pp 21761 072 24X Fiche: 50-413, 84/01/09, B401100126

## V. Operator Examinations

B401060353 Requests submittal by B40104 of selected ref matl in approved list in Encl 1 to meet schedules for written & oral licensing exams scheduled for wk of B40305  
DANCE, H. C. Division of Project & Resident Programs. 83/12/03, TUCKER, H. B. Duke Power Co 4pp 21741 171 24X Fiche: 50-413, 83/12/03, B401060353

## DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing 1p. 22000:349 24X Fiche 50-000, 84/01/17, B401270536.

### F Security, medical, emergency & fire protection plans

B401060483 Forwards IE Insp Rept 50-416/83-53 on B31031-1104 No Violations noted  
VERRELLI, D. M. Division of Project & Resident Programs 83/12/02 RICHARD, J. B. Mississippi Power & Light Co 2pp. 21740 194 24X Fiche 50-416, 83/12/02, B401060483

--B401060491 IE Insp Rept 50-416/83-53 on B31031-1104 No violations noted Major areas inspected health physics organization, qualifications & experience of health physics personnel, radiation procedures, work permit & ALARA program.  
KAHLE, J. B. WEDDINGTON, R. E. Region 2, Office of Director, BARR, K. P. Division of Engineering & Operational Programs. 83/11/30 6pp. 21740 196 24X Fiche 50-416, 83/12/02, B401060485.

B401060159 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 83/12/28 Document Management Branch 1p. 21745:039 24X Fiche: 50-416, 83/12/28, B401060159

--B401060165 Forwards public version of revised emergency plan implementing procedures, including Procedures 10-B-01-19 re personnel injury, 10-B-01-25 re onsite personnel response & 10-B-01-26 re offsite emergency response  
MCQUAGHY, J. P. Mississippi Power & Light Co. 83/11/29 O'REILLY, J. P. Region 2, Office of Director 1p 21745, 060, 24X Fiche: 50-416, 83/12/28, B401060159

--B401060171 Public version of revised emergency plan implementing procedures, including Procedures 10-B-01-19 re personnel injury, 10-B-01-25 re onsite personnel response & 10-B-01-26 re offsite emergency response  
HURLEY, J. CROSS, J. B. Mississippi Power & Light Co 83/11/07, 62pp 21745 061 24X Fiche 50-416, 83/12/28, B401060159

B401260269 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records 84/01/18, Document Management Branch 1p 21991 190 24X Fiche: 50-416, 84/01/18, B401260269

--B401260286 Public version of Rev 8 to emergency plan W/831219 ltr.  
BENEDICT, P., DALE, L. F., HUTCHINSON, C. R. Mississippi Power & Light Co 83/11/21, 77pp 21991 191, 24X Fiche: 50-416, 84/01/18, B401260269

### G Adjudicatory correspondence

B401090625 Forwards executed certificate re pollution control facilities, per B30916 request concerning resolution adopted B30610 by Board of Supervisors of Claiborne County, MO.  
CASE, E. O. Office of Nuclear Reactor Regulation, Director 83/12/21 CONNER, T. B. Conner & Wetherhahn, 4pp. 21767 252, 24X Fiche: 50-416, 83/12/21, B401090625.

B401120233 Response to Jacksonians United for Livable Energy Policies (JULEP) B31211 amended request for adjudicatory hearing on Amend 10, JULEP should be admitted as party to proceeding Certificate of Bvc encl  
WAGNER, M. E. Hearing Branch 4 84/01/03 Atomic Safety and Licensing Board Panel 7pp. 21794 049, 24X Fiche: 50-416, 84/01/03, B401120233

B401180212 Response to NRC & licensee answers to Jacksonians United for Livable Energy Policies B31117 petition to intervene & request for hearing & B31211 amended petition, Certificate of Bvc encl.  
STEWART, G. A. Jacksonians United for Livable Energy Policies. 84/01/12, Atomic Safety and Licensing Board Panel, 20pp. 21844 178 24X Fiche: 50-416, 84/01/12, B401180212.

B401300122 Notice of appearance in proceeding, Certificate of Bvc encl  
MCQUEEN, R. B. Mississippi Power & Light Co. MCQUEEN, R. B. Conner & Wetherhahn 84/01/24 3pp. 21799 091 24X Fiche: 50-416, 84/01/24, B401300122

## DOCKETED ITEMS

H. General correspondence

8401100248 Requests correspondence presently addressed to JF Fager be changed to RT Lally  
MACHADO, C K Middle South Services, Inc 84/01/05 NOVAK, T M  
Division of Licensing 1p 21799 189 24X Fiche: 50-416, 84/01/05, 8401100248.

8401120191 Requests all correspondence currently being sent to JF Fager be sent to RT Lally at listed address  
MACHADO, C K Middle South Services, Inc 84/01/05 CASE, E Q  
Office of Nuclear Reactor Regulation, Director. 1p 21793 231 24X  
Fiche 50-416, 84/01/05, 8401120191

K. Utility Final Safety Analysis Report (FSAR) & Amends

8401060456 Forwards Affidavit of Svc on distribution of application for licenses, consisting of Amend 37 to FSAR  
DALE, L F. Mississippi Power & Light Co 83/12/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21739 361  
24X Fiche: 50-416, 83/12/28, 8401060456

P. Operating license stage documents & correspondence

8401030316 Forwards questionnaire on staffing for Unit 1. Response requested by 831230 Similar questionnaire telecopied to unit earlier for Unit 2  
SCHMENCER, A. Licensing Branch 2 83/12/12 MCGOUGH, J P.  
Mississippi Power & Light Co 4pp 21693 300 24X  
Fiche: 50-416, 83/12/12, 8401030316

8312200154 Forwards response to nine Users Group questions presented at 831100 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHENS, C B Transamerica Delaval, Inc 83/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22054 358 24X  
Fiche: 50-000, 83/12/16, 8312200154

8401060456 Forwards Affidavit of Svc on distribution of application for licenses, consisting of Amend 37 to FSAR.  
DALE, L F. Mississippi Power & Light Co 83/12/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21739 361  
24X Fiche: 50-416, 83/12/28, 8401060456

8401090544 Requests that encl TM Novak 831227 request for addl info re Transamerica Delaval emergency diesel generators be answered specifically  
SCHMENCER, A. Licensing Branch 2 83/12/29 MCGOUGH, J P  
Mississippi Power & Light Co 2pp 21757 244 24X  
Fiche: 50-416, 83/12/29, 8401090544.

--8401060639 Forwards list of NRC questions re Delaval diesel generators. Questions address generic concerns which could be effectively answered by Owners Group  
NOVAK, T M. Assistant Director for Licensing 83/12/27  
MCGOUGH, J P. Mississippi Power & Light Co 3pp 21795 327 24X  
Fiche: 50-416, 83/12/29, 8401090544.

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O. Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche: 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D O. Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc. 18pp 21957 267 24X  
Fiche: 50-000, 84/01/06, 8401090221.

8401100336 Forwards response to 831212 request for info re plant staffing & experience. Experience of personnel during const & preoperational phases offset lack of BWR operating experience  
DALE, L F. Mississippi Power & Light Co 84/01/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 3pp 21764 112  
24X Fiche: 50-416, 84/01/06, 8401100336.

8401100371 Forwards proprietary affidavit & figures referenced in util 840106 response to NRC questions re Agastat relays Encls withheld (ref 10CFR2.790).  
DALE, L F. Mississippi Power & Light Co 84/01/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 2pp 21764 088.  
24X Fiche: 50-416, 84/01/06, 8401100371.

8401100478 Endorses safety review committee on operational readiness review for 5% power Util mgt reviewed & approved rept u/one exception re diesel generator testing Exception outlined in encl.  
MCGOUGH, J P. Mississippi Power & Light Co 84/01/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21761 231  
24X Fiche: 50-416, 84/01/06, 8401100478

8401130240 Forwards mods to FSAR Chapter 14 re startup test program Startup Test 25 on MBIV function testing requires specific change to FSAR Review & approval requested by 840127  
DALE, L F. Mississippi Power & Light Co 84/01/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 11pp 21799 334  
24X Fiche 50-416, 84/01/11, 8401130240

8401170392 Advises that written documentation not received re NRC determination & associated explanations of state comments on certain issues identified in util applications for license amends covered by Tech Specs (NUREG-0926)  
FUENTE, E B. Mississippi, State of 84/01/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 21844 260 24X  
Fiche 50-416, 84/01/12, 8401170392

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O. Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche: 50-000, 84/01/13, 8401130084

8401270006 Responds to 831213 inquiry re Tech Specs for low power licensees GE B7B used to develop util Tech Specs  
DIRCKSB, W J. Office of the Executive Director for Operations 84/01/13 OILINSKY, V. Commissioners 8pp 22003 005 24X  
Fiche 50-416, 84/01/13, 8401270006

--8401270010 Forwards Region II comments re util Tech Specs, per Oilinsky 831213 memo.  
LEWIS, R C. Region 2, Office of Director 83/12/21 EISENHUT, D O  
Division of Licensing 5pp 22003 013 24X  
Fiche 50-416, 84/01/13, 8401270006

--8401270013 Requests info re number of Tech Spec & associated surveillance changes, initial awareness & action, results of preoperational & low power tests & extent of Ofc of Internal Affairs involvement Response requested by 831281.  
OILINSKY, V. Commissioners 83/12/13 DIRCKSB, W J. Office of the Executive Director for Operations 1p 22003 019 24X  
Fiche 50-416, 84/01/13, 8401270006

8401200001 Application to amend License NPF-13, revising Tech Specs to reflect minor managerial position changes Fee remittance encl  
MCGOUGH, J P. Mississippi Power & Light Co. 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 3pp 21867 001  
24X Fiche: 50-416, 84/01/18, 8401200001

--8401200003 Proposed Tech Specs 6 5 1 2, 6 2 3 4 & Figure 6 2 2-1 reflecting minor managerial position changes  
\* Mississippi Power & Light Co 84/01/18. App 21867 006 24X  
Fiche 50-416, 84/01/18, 8401200001

8401200157 Forwards responses to NRC 831229 request for addl info re Transamerica Delaval, Inc diesel generators employed at facilities. Insp program will be implemented on Div II diesel generator  
DALE, L F. Mississippi Power & Light Co 84/01/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 31pp 21866 159  
24X Fiche: 50-416, 84/01/18, 8401200157

8401250023 Submits addl info on Agastat relays per 840106 ltr Results of effect of varying testing intervals for ECCS will be submitted by 840217 Relays expected to reach end-of-svc life approx mid-1985.  
DALE, L F. Mississippi Power & Light Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21939 285  
24X Fiche 50-416, 84/01/20, 8401250023

8401250295 Submits info re knowledge & use of Taiwan Power Co Kuosheng Nuclear Station operating experience. In response to NRC informal request Startup test procedures & sys operating instructions changed as result of info exchange.  
DALE, L F. Mississippi Power & Light Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 3pp 21944 215  
24X Fiche 50-416, 84/01/20, 8401250295

8401250290 Forwards first of several submittals intended to demonstrate justification for control room envelop leakage higher than originally assumed in FSAR. Wind tunnel testing complete Results being evaluated  
DALE, L F. Mississippi Power & Light Co 84/01/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 21943 223  
24X Fiche: 50-416, 84/01/23, 8401250290

Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SARP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SARP results during 1982  
a Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
B401060040

B401060495 Forwards IE Insp Rept 50-416/83-53 on 831031-1104 No violations noted  
VERRELL, D M Division of Project & Resident Programs 83/12/02  
RICHARD, J B Mississippi Power & Light Co 2pp 21740 194 24X  
Fiche 50-416, 83/12/02, B401060495

--B401060491 IE Insp Rept 50-416/83-53 on 831031-1104 No Violations noted Major areas inspected health physics organization, qualifications & experience of health physics personnel, radiation procedures, work permit & ALARA program  
KAHLE, J B, WEDDINGTON, R E Region 2, Office of Director  
BARR, K P Division of Engineering & Operational Programs  
83/11/30 6pp 21740 196 24X Fiche 50-416, 83/12/02, B401060495

B401090286 Forwards IE Insp Rept 50-416/83-52 on 831018-1115 No violations noted  
VERRELL, D M Division of Project & Resident Programs 83/12/14  
RICHARD, J B Mississippi Power & Light Co 2pp 21754 202 24X  
Fiche 50-416, 83/12/14, B401090286

--B401090292 IE Insp Rept 50-416/83-52 on 831018-1115 No Violations noted Major areas inspected, operational safety, maint & surveillance observation, EBF sys walkdown, RD, reactor trip, Part 21 repts & followup items  
HAONER, A G, OARNER, L Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 83/12/13 8pp  
21754 204 24X Fiche 50-416, 83/12/14, B401090286

B401040103 Forwards notice of violation & proposed imposition of civil penalties in amount of \$12,000 as result of 830904 fire which damaged Div I diesel generator  
O'REILLY, J P Region 2, Office of Director 83/12/21 RICHARD, J B  
Mississippi Power & Light Co 3pp 21714 227 24X  
Fiche 50-416, 83/12/21, B401040103

--B401040112 Notice of violation & proposed imposition of civil penalty in amount of \$12,000 Violation involved failure to conduct proper maint as result of 830904 fire in Div I diesel generator  
O'REILLY, J P Region 2, Office of Director 83/12/21 4pp.  
21714 230 24X Fiche 50-416, 83/12/21, B401040103

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys " Bvc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B401090374 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/83-46  
LEHIS, R C Division of Project & Resident Programs 84/01/03  
RICHARD, J B Mississippi Power & Light Co 1p 21756 028 24X  
Fiche 50-416, 84/01/03, B401090374

--B401090380 Responds to NRC 831107 ltr re violations noted in IE Insp Rept 50-416/83-46, Corrective actions: Surveillance Procedure 06-HE-1M&1-V-0001 revised & reissued as Rev 20 TCN 7 requiring valve alignment sketch incorporated  
DALE, L F Mississippi Power & Light Co 83/12/07 O'REILLY, J P  
Region 2, Office of Director 6pp 21756 029 24X  
Fiche 50-416, 84/01/03, B401090374

--B401090385 Forwards IE Insp Rept 50-416/83-46 on 830906-09 & 13-16 & notice of violation  
LEHIS, R C Division of Project & Resident Programs 83/11/07  
RICHARD, J B Mississippi Power & Light Co 2pp 21756 035 24X  
Fiche 50-416, 84/01/03, B401090374

--B401090387 Notice of violation from insp on 830906-09 & 13-16  
a Region 2, Office of Director 83/11/07 1p 21756 037 24X  
Fiche 50-416, 84/01/03, B401090374

--B401090394 IE Insp Rept 50-416/83-46 on 830906-09 & 13-16 Violation noted valve alignments not identified in local leak rate test procedure  
WHITENER, H L Region 2, Office of Director JAFPE, F Division of Engineering & Operational Programs 83/11/03 8pp 21756:039  
24X Fiche 50-416, 84/01/03, B401090374

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B401240214 Responds to 840109 ltr re training program insp & return to duty of three operators removed from shift assignment. Concurs w/actions based on continuing review of recertification program  
O'REILLY, J P Region 2, Office of Director 84/01/13 RICHARD, J B  
Mississippi Power & Light Co 1p 21908 264 24X  
Fiche 50-416, 84/01/13, B401240214

B312120114 IE Info Notice 84-05, "Exercise Frequency " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 SCHWENCER, A Licensing  
Branch 2 2ipp 22027.009 24X Fiche 50-000, 84/01/17, B401300028

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, B312120117

R Periodic operating reports & related correspondence

B401270264 Monthly operating rept for Dec 1983 W/B40113 ltr.  
CESARE, J G, DALE, L F Mississippi Power & Light Co 83/12/31  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 7pp 21973 326 24X Fiche 50-416, 83/12/31, B401270264

B Reportable occurrences, LERs & related correspondence

B401030215 LER 83-185/03L-0 on 831201, while in cold shutdown, breaker 552-2105 from svc transformer R1 tripped, causing loss of power to Div I ESF bus & all balance-of-plant loads. Caused by shorted wires in breaker handswitch W/831220 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/12/20  
O'REILLY, J P Region 2, Office of Director 3pp 21682:314 24X  
Fiche 50-416, 83/12/20, B401030215

B401030220 Updated LER 83-130/03X-1, on 830829, shutdown cooling sys isolated twice when suction valve received isolation signals. First isolation caused by personnel error Second caused by use of alligator clips. W/831220 ltr  
BAILEY, J D, DALE, L F Mississippi Power & Light Co 83/12/20,  
O'REILLY, J P Region 2, Office of Director 3pp 21682, 349. 24X  
Fiche 50-416, 83/12/20, B401030220

B401030083 LER 83-184/03L-0 on 831122, standby svc water pump A declared inoperable due to low cooling water flow through pump. Caused by sediment in supply/return line restricting cooling flow through pump A W/831222 ltr  
BAILEY, J D, DALE, L F Mississippi Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 3pp 21683:193 24X  
Fiche 50-416, 83/12/22, B401030083

B401030194 LER 83-187/03L-0 on 831122, technician filling reactor vessel level transmitter ref leg caused spike, resulting in Div I automatic actuation & injection by low pressure core spray pump & isolation of shutdown cooling. W/831222 ltr  
BYRD, R W, DALE, L F Mississippi Power & Light Co 83/12/22  
O'REILLY, J P Region 2, Office of Director 4pp 21683, 079. 24X  
Fiche 50-416, 83/12/22, B401030194

## DOCKETED ITEMS

8401030233 Updated LER 83-166/03X-1 on 831021, standby svc water cooling fan C003D tripped breaker 52-16S04 Caused by defective trip device installed on breaker Breaker units inspected & modified trip units installed W/831222 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 83/12/22  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21682 332 24X  
Fiche: 50-416, 83/12/22, 8401030233

8401060325 LER 83-183/03L-0 on 831123, control room standby fresh air unit B found w/flow rate in excess of Tech Spec limit. Caused by inadequate retest following maint work Damper limit switches readjusted W/831229 ltr.  
BAILEY, J. D., DALE, L. F. Mississippi Power & Light Co. 83/12/29  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21742 333 24X  
Fiche: 50-416, 83/12/29, 8401060325

8401060312 LER 83-188/03L-0 on 831201, loss of reactor protection sys bus B & shutdown cooling occurred when alternative power supply breaker tripped. Cause not determined. Investigation continuing. Updated retest expected by 840130 W/831230 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 83/12/30  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 21742 327 24X  
Fiche: 50-416, 83/12/30, 8401060312

8401060421 Updated LER 83-126/01X-2 on 830904, Div 1 diesel generator fuel line ruptured due to fatigue crack propagation Caused by rough mating surfaces of valve latch & clapper Fuel line supports added W/831230 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 83/12/30  
O'REILLY, J. P. Region 2, Office of Director. 8pp. 21741:013 24X  
Fiche: 50-416, 83/12/30, 8401060421

8401060477 Updated RD 83-096/1 on 830926, Fire Door C0313 reported inoperable. Caused by heavy use. Parts to repair door ordered. Completion expected by 840228. Fire watch established.  
DALE, L. F. Mississippi Power & Light Co. 83/12/30, O'REILLY, J. P. Region 2, Office of Director. 2pp. 21740:263 24X  
Fiche: 50-416, 83/12/30, 8401060477

8401120350 Interim Part 21 retest re failure of fuel oil mfg by Transamerica Delaval adjacent to main branch tee on Div 1 diesel generator. Initially reported on 831230 Fuel oil line support installed. Next retest by 840413  
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/01/03  
O'REILLY, J. P. Region 2, Office of Director. 5pp. 21792:027 24X  
Fiche: 50-416, 84/01/03, 8401120350

8401100411 Forwards response to NRC 831013 request for addl info re Agastat relays. Agastat relay replacement program will be performed during current outage. Failure rate of relays within design considerations. Proprietary figures deleted.  
DALE, L. F. Mississippi Power & Light Co. 84/01/06, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 18pp. 21763:046 24X  
Fiche: 50-416, 84/01/06, 8401100411

8401170186 Part 21 retest re loose flexible coupling drive hubs. mfg by Lovejoy Coupling & installed by Transamerica Delaval. on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended. Utility notified.  
BOYER, R. E. Transamerica Delaval, Inc. 84/01/09, Director's Office, Office of Inspection and Enforcement. 5pp. 21828:269 24X  
Fiche: 50-000, 84/01/09, 8401170186

8401170376 Interim Deficiency Rept PRD-84/01 re incorrect installation of 30-volt dc 22 microfarad capacitor in solid state trip unit. Initially reported on 840105. Final retest by 840330 Also reported per Part 21.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/01/09  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21827:131 24X  
Fiche: 50-416, 84/01/09, 8401170376

8401240385 RD 83-113/0 on 831202, fire-rated Door 1A201 to turbine bldg reported inoperable. Caused by damaged latching mechanism due to heavy use. Door retested on 831213.  
DALE, L. F. Mississippi Power & Light Co. 84/01/09, O'REILLY, J. P. Region 2, Office of Director. 2pp. 21920:360 24X  
Fiche: 50-416, 84/01/09, 8401240385

8401240491 LER 83-189/03L-0 on 831207, breaker 152-1704 to Div 3 EBF bus tripped. Caused by broken current limiter resistor socket for breaker position indicating light. Testing frequency will be increased to 3 days. W/840110 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 84/01/10  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 21907:339 24X  
Fiche: 50-416, 84/01/10, 8401240491

8401240160 LER 83-191/03L-0 on 831217, standby fresh air unit A placed in isolated mode to meet Tech Spec action requirements due to planned Div 2 electrical outage on 831210. Caused by operator error. Procedures reviewed. W/840111 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 84/01/11  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 21908:357 24X  
Fiche: 50-416, 84/01/11, 8401240160

8401240450 Updated LER 83-116/03X-1 on 830809, during work on Div 1 load shedding panel, removal of temp jumpers caused partial LOCA/LOBP signal to occur. Caused by loosening of terminal screws resulting in loss of continuity W/840112 ltr.  
DAUGHTERY, L. F., DALE, L. F. Mississippi Power & Light Co. 84/01/12  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21913:193 24X  
Fiche: 50-416, 84/01/12, 8401240450

8401240455 Updated LER 83-121/03X-2 on 830817, M4-R4 contacts in Agastat relay 95X for motor operated valve IE22-F010 found failed in open state. Caused by contact between nylon movable contact arm & barrier strip on relay base W/840112 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 84/01/12  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 21913:197 24X  
Fiche: 50-416, 84/01/12, 8401240455

8401260018 LER 83-190/03L-0 on 831214, Div 2 isolation occurred, causing loss of shutdown cooling when pump suction valve F009 isolated. Cause under investigation. Shutdown cooling restored in 15 minutes. Update expected by 840229 W/840113 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 84/01/13  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 21956:312 24X  
Fiche: 50-416, 84/01/13, 8401260018

8401300179 Updated LER 83-136/03X-3 on 830830, diesel generator shut down when cylinder exhaust gaskets RB1 & LB5 failed & crack & 2 broken welds discovered on intercoolers. Gasket failures caused by loose manifold bolts W/840113 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 84/01/13  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21999:138 24X  
Fiche: 50-416, 84/01/13, 8401300179

8401260088 RD 83-114/0 on 831215, control room temp exceeded Tech Spec limit of 77 degrees F for period of more than 8 h. Max recorded temp was 80 degrees F. Availability or operability of equipment within area not affected.  
DALE, L. F. Mississippi Power & Light Co. 84/01/16, O'REILLY, J. P. Region 2, Office of Director. 2pp. 21957:108 24X  
Fiche: 50-416, 84/01/16, 8401260088

8401260338 RD 83-113/0 on 831212, Fire Rated Door 1A301 from auxiliary bldg to turbine bldg would not close. Caused by heavy use damaging door closer. Door restored on 840111.  
DALE, L. F. Mississippi Power & Light Co. 84/01/18, O'REILLY, J. P. Region 2, Office of Director. 2pp. 21955:122 24X  
Fiche: 50-416, 84/01/18, 8401260338

8401260031 Updated RD 83-095/1 on 830926, fire-rated penetrations AE330 & AE390 found open. Caused by penetrations not being listed on penetration schedule. Wall not required & penetrations not required to be sealed. Drawings revised.  
DALE, L. F. Mississippi Power & Light Co. 84/01/19, O'REILLY, J. P. Region 2, Office of Director. 2pp. 21956:301 24X  
Fiche: 50-416, 84/01/19, 8401260031

8401300175 Updated LER 83-111/03X-1 on 830730, amphenol type signal cable connector in control room panel disconnected. Caused by personnel error. Changes to administrative controls governing maint activities implemented W/840120 ltr.  
DAUGHTERY, L. F., DALE, L. F. Mississippi Power & Light Co. 84/01/20  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21999:134 24X  
Fiche: 50-416, 84/01/20, 8401300175

8401300234 Updated LER 83-146/03X-1 on 830918, while in cold shutdown, shutdown cooling loop pump B found tripped due to isolated suction valve. Caused by Channel C & Channel B isolation logic test switches placed in test position W/840120 ltr.  
BYRD, R., DALE, L. F. Mississippi Power & Light Co. 84/01/20, O'REILLY, J. P. Region 2, Office of Director. 3pp. 22062:062 24X  
Fiche: 50-416, 84/01/20, 8401300234

8401300239 Updated LER 83-117/03X-1 on 830812, during performance of test on Div 1 load shedding panel, output relays pulled, causing drywell purge compressor A to auto-start. Caused by lack of caution for auto-start in work authorization W/840120 ltr.  
DAUGHTERY, L. F., DALE, L. F. Mississippi Power & Light Co. 84/01/20  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 22062:088 24X  
Fiche: 50-416, 84/01/20, 8401300239

8401300263 Updated LER 83-112/03X-1 on 830730, while troubleshooting N88SS/ECCB initiation circuitry re improper operation of E12F087B & F025B, partial LOCA occurred. Caused by error in work order. Changes underway W/840120 ltr.  
DAUGHTERY, L. F., DALE, L. F. Mississippi Power & Light Co. 84/01/20  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 21998:340 24X  
Fiche: 50-416, 84/01/20, 8401300263

8401300284 Updated LER 83-090/01X-1 on 830722, inlet valve to reactor water cleanup sys nonregenerative HX discovered closed. Caused by valve isolation when relay removed during limiting safety sys setting troubleshooting. W/840120 ltr.  
BYRD, R., DAUGHTERY, L. F., DALE, L. F. Mississippi Power & Light Co. 84/01/20, O'REILLY, J. P. Region 2, Office of Director. 4pp. 21997:308 24X  
Fiche: 50-416, 84/01/20, 8401300284



# DOCKETED ITEMS

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B401300220 LER 83-192/03L-0 on 831223. First shift failed to adequately perform 12 h channel check of Tech Spec 4.3.7.1-1.7. Caused by personnel error. Daily operating log being revised W/840123 ltr.  
BYRD, R. DALE, L. F. Mississippi Power & Light Co 84/01/23  
O'REILLY, J. P. Region 2, Office of Director 2pp 22062 116 24X  
Fiche 50-416, 84/01/23, 8401300220

## V Operator Examinations

B401240214 Responds to 840109 ltr re training program insp & return to duty of three operators removed from shift assignment. Concurs w/actions based on continuing review of recertification program.  
O'REILLY, J. P. Region 2, Office of Director 84/01/13 RICHARD, J. B.  
Mississippi Power & Light Co 1p 21908 264 24X  
Fiche 50-416, 84/01/13, 8401240214

B401180079 Responds to Generic Ltr 83-40 re operation licensing exams. Anticipated operator licensing exam schedule for Unit 1 encl.  
DALE, L. F. Mississippi Power & Light Co 84/01/16 BECKHAM, D. H.  
Operator Licensing Branch 3pp 21841 358 24X  
Fiche 50-416, 84/01/16, 8401180079

## DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A Application/construction stage documents & correspondence

B401030316 Forwards questionnaire on staffing for Unit 1. Response requested by 831230. Similar questionnaire telecopied to Util earlier for Unit 2.  
SCHWENCER, A. Licensing Branch 2 83/12/12 MCGAUGHY, J. P.  
Mississippi Power & Light Co 4pp 21693 300 24X  
Fiche 50-416, 83/12/12, 8401030316

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants.  
MATHEWS, C. B. Transamerica Delaval, Inc 83/12/16 NOVAK, T. M.  
Assistant Director for Licensing 19pp 22054 358 24X  
Fiche 50-000, 83/12/16, 8312200154

B401060456 Forwards Affidavit of Bvc on distribution of application for license, consisting of Amend 37 to FSAR.  
DALE, L. F. Mississippi Power & Light Co 83/12/28 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 21739 361 24X  
Fiche 50-416, 83/12/28, 8401060456

B401090544 Requests that encl TM Novak 831227 request for addl info re Transamerica Delaval emergency diesel generators be answered specifically.  
SCHWENCER, A. Licensing Branch 2 83/12/29 MCGAUGHY, J. P.  
Mississippi Power & Light Co 2pp 21757 244 24X  
Fiche 50-416, 83/12/29, 8401090544

B401060639 Forwards list of NRC questions re Delaval diesel generators. Questions address generic concerns which could be effectively answered by Owners Group.  
NOVAK, T. M. Assistant Director for Licensing 83/12/27  
MCGAUGHY, J. P. Mississippi Power & Light Co 5pp 21795, 327, 24X  
Fiche 50-416, 83/12/29, 8401090544

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Bvc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/05 Consolidated  
Edison Co. of New York, Inc 16pp 21946, 190 24X  
Fiche 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Bvc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

B401100371 Forwards proprietary affidavit & figures referenced in Util B40106 response to NRC questions re Agastat relays. Encl withhld (ref 10CFR2.790).  
DALE, L. F. Mississippi Power & Light Co 84/01/06, DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 21764, 088, 24X  
Fiche 50-416, 84/01/06, 8401100371

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues," Bvc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc 18pp 21946, 174 24X  
Fiche 50-000, 84/01/13, 8401130084

B401200157 Forwards responses to NRC 831229 request for addl info re Transamerica Delaval, Inc diesel generators employed at facilities. Insp program will be implemented on Div II diesel generator.  
DALE, L. F. Mississippi Power & Light Co 84/01/18 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 31pp 21866 159 24X  
Fiche 50-416, 84/01/18, 8401200157

B401250295 Submits info re knowledge & use of Taiwan Power Co Kuosheng Nuclear Station operating experience, in response to NRC informal request. Startup test procedures & sys operating instructions changed as result of info exchange.  
DALE, L. F. Mississippi Power & Light Co 84/01/20 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 3pp 21944, 215 24X  
Fiche 50-416, 84/01/20, 8401250295

B401250290 Forwards first of several submittals intended to demonstrate justification for control room envelop leakage higher than originally assumed in FSAR. Wind tunnel testing complete. Results being evaluated.  
DALE, L. F. Mississippi Power & Light Co 84/01/23 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 5pp 21943 223, 24X  
Fiche 50-416, 84/01/23, 8401250290

## F Security, medical, emergency & fire protection plans

B401060159 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records 83/12/28, Document  
Management Branch 1p 21745 059 24X  
Fiche 50-416, 83/12/28, 8401060159

B401060165 Forwards public version of revised emergency plan implementing procedures, including Procedures 10-8-01-19 re personnel injury, 10-8-01-25 re onsite personnel response & 10-8-01-26 re offsite emergency response.  
MCGAUGHY, J. P. Mississippi Power & Light Co 83/11/29  
O'REILLY, J. P. Region 2, Office of Director, 1p 21745, 060 24X  
Fiche 50-416, 83/12/28, 8401060159

B401060171 Public version of revised emergency plan implementing procedures, including Procedures 10-8-01-19 re personnel injury, 10-8-01-25 re onsite personnel response & 10-8-01-26 re offsite emergency response.  
HURLEY, J., CROSS, J. B. Mississippi Power & Light Co 83/11/07  
62pp 21745 061 24X  
Fiche 50-416, 83/12/28, 8401060159

B401260269 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records 84/01/18, Document  
Management Branch 1p 21991 190 24X  
Fiche 50-416, 84/01/18, 8401260269

B401260286 Public version of Rev 8 to emergency plan W/831219 ltr.  
BENEDICT, P., DALE, L. F., HUTCHINSON, C. R. Mississippi Power & Light  
Co 83/11/21 77pp 21991, 191 24X  
Fiche 50-416, 84/01/18, 8401260269

## G Adjudicatory correspondence

B401180212 Response to NRC & licensee answers to Jacksonians United for Livable Energy Policies 831117 petition to intervene & request for hearing & 831211 amended petition. Certificate of Bvc encl.  
BTEWART, C. A. Jacksonians United for Livable Energy Policies,  
84/01/12 Atomic Safety and Licensing Board Panel 20pp  
21844, 178 24X  
Fiche 50-416, 84/01/12, 8401180212

## H General correspondence

B401100248 Requests correspondence presently addressed to JF Fager be changed to RT Lally.  
MACHADO, C. K. Middle South Services, Inc. 84/01/05 NOVAK, T. M.  
Division of Licensing 1p 21759 189 24X  
Fiche 50-416, 84/01/05, 8401100248

## K Utility Final Safety Analysis Report (FSAR) & amendments

B401060456 Forwards Affidavit of Bvc on distribution of application for license, consisting of Amend 37 to FSAR.  
DALE, L. F. Mississippi Power & Light Co 83/12/28, DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director, 2pp 21739, 361, 24X  
Fiche 50-416, 83/12/28, 8401060456

## DOCKETED ITEMS

G Inspection Reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR  
 FELTON, J.H. Division of Rules and Records. 83/10/20 ZAHLE, R.E.  
 Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
 Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SAMP results during 1982  
 \* Director's Office, Office of Inspection and Enforcement  
 83/10/20 134pp 21744, 004 24X Fiche: 50-000, 83/10/20,  
 B401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/12/28. Consolidated Edison Co. of New York, Inc.  
 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp 21826 060 24X Fiche: 50-000, 83/12/30, B312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Authorized." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10. Consolidated Edison Co. of New York, Inc. 125pp. 21946 053. 24X Fiche: 50-000, 84/01/10, B312120104.

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826:164 24X Fiche: 50-000, 84/01/10, B312120107.

B401240214 Responds to B40109 ltr re training program insp & return to duty of three operators removed from shift assignment. Concurs w/actions based on continuing review of recertification program.  
 O'REILLY, J.P. Region 2, Office of Director. 84/01/13 RICHARD, J.B.  
 Mississippi Power & Light Co. 1p 21908 264 24X  
 Fiche: 50-416, 84/01/13, B401240214

B312120114 IE Info Notice 84-05, "Excessive Frequency." Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16. Consolidated Edison Co. of New York, Inc. 127pp. 21957:142 24X Fiche 50-000, 84/01/16, B312120114

B401300028 Notification of B40126 meeting w/utills & Transamerica Develval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators.  
 CARUSO, R. Licensing Branch 2 84/01/17 SCHWENGER, A. Licensing Branch 2 2pp 22027, 009. 24X Fiche 50-000, 84/01/17, B401300028

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp. 22000, 001. 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valve Used Only During Cold Shutdowns." Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp. 22000:041 24X Fiche 50-000, 84/01/18, B312120117,

H. Reportable occurrences, LERs & related correspondence

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Develval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended Utills notified.  
 BOYER, R.E. Transamerica Develval, Inc. 84/01/09 Director's Office, Office of Inspection and Enforcement 3pp. 21828 269 24X  
 Fiche: 50-000, 84/01/09, B401170186

V. Operator Examinations

B401240214 Responds to B40109 ltr re training program insp & return to duty of three operators removed from shift assignment. Concurs w/actions based on continuing review of recertification program.  
 O'REILLY, J.P. Region 2, Office of Director. 84/01/13. RICHARD, J.B.  
 Mississippi Power & Light Co. 1p 21908 264. 24X  
 Fiche: 50-416, 84/01/13, B401240214

B401180079 Responds to Generic Ltr 83-40 re operation licensing exam: Anticipated operator licensing exam schedule for Unit 1 encl  
 DALE, L.F. Mississippi Power & Light Co. 84/01/16 BECKHAM, D.H.  
 Operator Licensing Branch 3pp 21841 358 24X  
 Fiche 50-416, 84/01/16, B401180079

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3A Application/construction stage documents & correspondence

B401050273 Forwards addl geologic zone matrices prepared by R McGuire of Dames & Moore, per B31129 meeting request  
 COUNSIL, W.Q. Northeast Utilities Service Co. (subs. of Northeast Utilities) COUNSIL, W.Q. Northeast Utilities 83/12/14  
 YOUNGBLOOD, B.J. Licensing Branch 1 7pp 21727 225 24X  
 Fiche 50-423, 83/12/14, B401050273

B401050314 Forwards B&W viewgraphs used at B31129 presentation to Geosciences Branch entitled "Millstone Soil Amplification Shale Analysis, Unit 3"  
 COUNSIL, W.Q. Northeast Utilities Service Co. (subs. of Northeast Utilities) COUNSIL, W.Q. Northeast Utilities 83/12/14  
 YOUNGBLOOD, B.J. Licensing Branch 1 57pp 21729 280 24X  
 Fiche: 50-423, 83/12/14, B401050314

B401060468 Forwards addl info requested by NRC Siting Analysis Branch documenting State of CT Historic Preservation Officer comments on right-of-way development & mgt plan for facility 345-kV transmission line.  
 COUNSIL, W.Q. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W.Q. Northeast Utilities 83/12/14  
 YOUNGBLOOD, B.J. Licensing Branch 1 49pp 21740 209. 24X  
 Fiche 50-423, 83/12/14, B401060468

B401060045 Forwards response to Question 420 06 of B31003 ltr re accident monitoring instrumentation Response will appear in Amend 7 scheduled to be submitted by end of Feb 1984  
 COUNSIL, W.Q. SEAR, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W.Q. Northeast Utilities 83/12/14  
 YOUNGBLOOD, B.J. Licensing Branch 1 29pp 21739 274. 24X  
 Fiche 50-423, 83/12/14, B401060045

B401040613 Approves B31121 application to withhold "Seismology & Geology Studies Miramichi Area, New Brunswick & Central NH Vol I & II, Aug 1983" pursuant to 10CFR2.750  
 YOUNGBLOOD, B.J. Licensing Branch 1 83/12/23 COUNSIL, W.Q.  
 Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 3pp  
 21714, 205. 24X Fiche: 50-423, 83/12/23, B401040613

B401160176 Discusses revised QA program description of principal contractor Clarification of Section XVIII, Rev O of Aug 1973 program description & Section 19, Rev C of current QA program description requested  
 MARTIN, T.T. Division of Engineering & Technical Programs 83/12/23  
 COUNSIL, W.Q. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 21815, 001 24X Fiche: 50-423, 83/12/23, B401160176

B401030098 Notification of B40105 meeting w/utill in Bethesda, MD to discuss New Brunswick Earthquake relation to site in support of util response to Safety Review Question 230 6  
 DOOLITTLE, E.L. Licensing Branch 1 83/12/28 YOUNGBLOOD, B.J.  
 Licensing Branch 1 3pp 21695, 251 24X Fiche 50-423, 83/12/28,  
 B401030098

B401100429 Advises that Weston Geophysical Corp rept, "Seismology & Geological Studies Miramichi Area, New Brunswick & Central NH" no longer treated as proprietary info due to limited commercial marketability  
 COUNSIL, W.Q. Northeast Utilities 83/12/28. YOUNGBLOOD, B.J.  
 Licensing Branch 1 2pp 21762:168 24X Fiche: 50-423, 83/12/28,  
 B401100429

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl  
 EISENHUT, D.Q. Division of Licensing 84/01/05 Consolidated  
 Edison Co. of New York, Inc 16pp 21946, 190 24X  
 Fiche 50-000, 84/01/05, B401050382.

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing. Svc list encl.  
 EISENHUT, D.Q. Division of Licensing 84/01/06 Consolidated  
 Edison Co. of New York, Inc 18pp. 21937 267 24X  
 Fiche: 50-000, 84/01/06, B401090221.

# DOCKETED ITEMS

315

B40120364 Forwards proprietary response to questions raised at B31213 meeting re probabilistic safety study info withheld (ref 10CFR2 790)  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/01/10  
YOUNGBLOOD, B J Licensing Branch 1 2pp 21798 315 24X  
Fiche 50-423, 84/01/10, B40120364

B401230323 Describes how approval & operation of facility will be consistent w/State of CT Coastal Mgt Program Consistency between CT Coastal Zone Plan & CT Plan of Conservation & Development also described  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/01/10  
YOUNGBLOOD, B J Licensing Branch 1 4pp 21883 207 24X  
Fiche 50-423, 84/01/10, B401230323

B401200345 Notification of cancellation of Significant Licensee Meeting 84-05 on 840117 w/Util in King of Prussia, PA to review cable pulling techniques & acceptance criteria  
WOODARD, C Region 1, Office of Director 84/01/12 DIRCKS, W J Office of the Executive Director for Operations. BTELLO, V Regional Operations & Generic Requirements DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21872:088 24X  
Fiche 50-423, 84/01/12, B401200345

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 1Bpp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401300048 Forwards request for addl info to complete evaluation of application for DL as result of Containment Sys Branch FSAR review Response to questions expected by B40515  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 25pp 22027 031 24X Fiche 50-423, 84/01/16, B401300048

B401270536 Notification of B40126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000, 349 24X Fiche 50-000, 84/01/17, B401270536

## D NRC Draft/Final Environmental Statements, supp's & correspondence

B401190210 Forwards request for addl info resulting from NRC review of probabilistic safety study. Response should be submitted within 30 days to support DEB issuance schedule  
YOUNGBLOOD, B J Licensing Branch 1 84/01/06 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 30pp 21869 334 24X Fiche 50-423, 84/01/06, B401190210

## F Security, medical, emergency & fire protection plans

B401090132 Forwards status of current plans for implementation of provisions of Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," transmitted by Generic Ltr 82-33  
COUNCIL, W O Connecticut Yankee Atomic Power Co 83/11/28 EISENHUT, D G Division of Licensing 23pp 21749 170 24X  
Fiche 50-000, 83/11/28, B401090132

B401230467 Submits revised integrated implementation schedule re Suppl 1 to NUREG-0737 requirements for emergency response capability per Generic Ltr 82-33 Control room design review final rpt scheduled for 841101  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O BEARS, C F Northeast Utilities 84/01/11 YOUNGBLOOD, B J Licensing Branch 1 4pp 21877 021 24X Fiche 50-423, 84/01/11, B401230467

## J Insurance & indemnity information

B401130130 Forwards Endorsement 5 to NELA Certificates N-15 & N-16 & Endorsement 3 to MAELU Certificates M-15 & M-16  
BINIBI, J M Marsh & McLennan, Inc 83/12/27 SALTZHAN, J D Assistant Director for State & Licensee Relations 5pp 21802, 237 24X Fiche 50-000, 83/12/27, B401130130

B401230477 Forwards Endorsements 90 & 91 to NELA Policy NF-173 & Endorsements B1 & B2 to MAELU Policy MF-52  
BINIBI, J M Marsh & McLennan, Inc 84/01/12 SALTZHAN, J D Assistant Director for State & Licensee Relations 3pp 21882 153 24X Fiche 50-000, 84/01/12, B401230477

## K Utility Final Safety Analysis Report (FSAR) & amends

B311280178 Forwards Amend 5 to FSAR & responses to selected requests for info, including revised responses to B30131, 0503 & 31 requests & responses to Series 640 questions submitted in B30829 Itr Amend incorporates revs/responses  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 83/11/29  
YOUNGBLOOD, B J Licensing Branch 1 2pp 21409 001 24X  
Fiche 50-423, 83/11/29, B311280178

--B312060402 Forwards Amend 5 to FSAR Completion of encl forms requested to verify receipt  
SHAFFER, C J Northeast Utilities 83/11/29 DOOLITTLE, E A NRC - No Detailed Affiliation Given 3pp 21409 004 24X  
Fiche 50-423, 83/11/29, B311280178

--B312060403 Amend 5 to FSAR  
\* Northeast Utilities 83/11/30 387pp 21409 007 24X  
Fiche 50-423, 83/11/29, B311280178

B401230175 Forwards Amend 6 to FSAR & revised responses to assisted requests for addl info  
COUNCIL, W O BEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/01/16  
YOUNGBLOOD, B J Licensing Branch 1 3pp 21875 319 24X  
Fiche 50-423, 84/01/16, B401230175

--B401230184 Amend 6 to FSAR  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/01/31 40pp 21875 322 24X Fiche 50-423, 84/01/16, B401230175

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records, 83/10/20, ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401100441 Forwards IE Insp Rept 50-423/83-16 on B30801-0917, No violations noted  
STAROSTECKI, R Division of Project & Resident Programs, 83/12/21, COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21762 087 24X Fiche 50-423, 83/12/21, B401100441

--B401100446 IE Insp Rept 50-423/83-16 on B30801-0917, No violations noted Major areas inspected previous insp findings, preservice insp program, craft drawings review, radiographic film interpretation & probabilistic safety study meeting  
REBELOWSKI, T Region 1, Office of Director, ELASSER, T Division of Project & Resident Programs 83/12/21 4pp 21762, 091 24X  
Fiche 50-423, 83/12/21, B401100441

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120090

B401090279 Notification of Significant Licensee Meeting 84-05 on 840117 w/Util in King of Prussia, PA to review cable pulling techniques & acceptance criteria  
WOODARD, C Region 1, Office of Director 83/12/28 Region 1, Office of Director 2pp 21768:162 24X Fiche 50-423, 83/12/28, B401090279

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30, Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, B312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

## DOCKETED ITEMS

8401240467 Forwards IE Insp Rept 50-423/83-17 on 830918-1029 No violations noted  
STARDSTECK, R Division of Project & Resident Programs 84/01/10  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21918 187 24X Fiche 50-423, 84/01/10, 8401240467

--8401240475 IE Insp Rept 50-423/83-17 on 830918-1029. No violations noted. Major areas inspected: licensee actions on previous Insp Findings, seismic analysis of piping eye w/overweight fittings, electric cable pulls & Category I cable splices  
REBELOWSKI, T A Region 1, Office of Director ELBASER, T Division of Project & Resident Programs 84/01/09 7pp. 21918 189 24X Fiche 50-423, 84/01/10, 8401240467

8401240468 Forwards IE Insp Rept 50-423/83-18 on 830926-29 & notice of deviation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/10  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21918 173 24X Fiche 50-423, 84/01/10, 8401240468

--8401240470 Notice of deviation from Insp on 830926-29  
\* Region 1, Office of Director 84/01/10 1p. 21918 177. 24X Fiche 50-423, 84/01/10, 8401240468

--8401240472 IE Insp Rept 50-423/83-18 on 830926-29. Deviation noted. Failure to comply w/requirements of Reg Guide 1.75 for cable installation  
FINKEL, A E, ANDERSON, C J Region 1, Office of Director. 83/11/16 7pp. 21918 178. 24X Fiche 50-423, 84/01/10, 8401240468

8312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp. 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc. 118pp. 22000 001. 24X Fiche: 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000:041. 24X Fiche: 50-000, 84/01/18, 8312120117

#### S Reportable occurrences, LERs & related correspondence

8401160174 Final Significant Deficiency Rept 8D-34 re interference & possible binding of ITT Grinnell mechanical snubbers. Initially reported on 830408 B&W identified 233 snubber installations w/potential hardware interference.  
COUNCIL, W O, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 83/12/30  
MURLEY, T E Region 1, Office of Director. 2pp 21815 339 24X Fiche: 50-423, 83/12/30, 8401160174

8401270208 Final significant Deficiency Rept 8D-49 re possible cutting of magnetic latch leads in 480-volt switchgear. Initially reported on 831214. Caused by slack left in leads when breaker wiring harnessed. Brown Boveri repairs made  
COUNCIL, W O Northeast Utilities 84/01/13 MURLEY, T E Region 1, Office of Director 2pp. 21982 116 24X Fiche: 50-423, 84/01/13, 8401270208.

#### I. Operator Examinations

401030265 Forwards completed staffing level survey expected to be in place when OL issued. Anticipated yrs of experience for reactor operators at time of issuance noted.  
COUNCIL, W O, SEARS, C F Northeast Utilities 83/12/16  
YOUNGBLOOD, B J Licensing Branch 1. 5pp 21728, 304. 24X Fiche: 50-423, 83/12/16, 8401030265.

#### DOCKET 50-424 VOOTLE ELECTRIC GENERATING PLANT

##### A Application/construction stage documents & correspondence

8401110189 Requests addl info re Transamerica Delaval emergency diesel generators. Owners group or plant-specific rept may be submitted to respond to specific questions  
ADENBAH, E O Licensing Branch 4 83/12/19, FOSTER, D Georgia over Co 1p. 21793, 127. 24X Fiche: 50-424, 83/12/19, 8401110189

8401060490 Forwards request for addl info re GA program Review of Suppl 10 to GA program std 831216 will be completed within 30 days  
LEWIS, R C Division of Project & Resident Programs 83/12/30  
KELLY, R J Georgia Power Co 3pp 21740 150 24X Fiche 50-424, 83/12/30, 8401060490.

8401030382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21746 190 24X Fiche 50-000, 84/01/05, 8401030382.

8401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06. Consolidated Edison Co of New York, Inc. 10pp 21937, 267 24X Fiche 50-000, 84/01/06, 8401090221

8401170358 Provides info re facility control burn activities to eliminate potential fire conditions scheduled for Jan-Feb 1984. Activities will be supervised by util & State of GA Forestry Commission. Map of areas to be burned encl  
FOSTER, D O Georgia Power Co 84/01/09 ADENBAH, E O Licensing Branch 4 3pp 21828 331 24X Fiche 50-424, 84/01/09, 8401170358

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl.  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 16pp 21746:174 24X Fiche: 50-000, 84/01/13, 8401130084

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349. 24X Fiche: 50-000, 84/01/17, 8401270536

#### B. Utility Preliminary Safety Analysis Report, amends

8401230488 Forwards Suppl 10 to PSAR, Chapter 17. Responsibility for procurement transferred from Bechtel Power Corp to Southern Co. Svc changes do not adversely affect GA program  
FOSTER, D O Georgia Power Co. 83/12/16 O'REILLY, J P. Region 2, Office of Director. 3pp 21877, 025 24X Fiche: 50-424, 83/12/16, 8401230488

--8401230495 Suppl 10 to PSAR, Chapter 17.  
\* Georgia Power Co. 83/12/16. 39pp. 21877, 028. 24X Fiche: 50-424, 83/12/16, 8401230488

#### C Utility Environmental Report (ER), amends & correspondence

8401170149 Advises that Dept of Commerce & Advisory Council on Historical Preservation removed from environ rept - OL stage distribution, certified in 831128 ltr to DO Eisenhut  
FOSTER, D O Georgia Power Co 84/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21827:126. 24X Fiche: 50-424, 84/01/10, 8401170149.

#### F. Security, medical, emergency & fire protection plans

8401100023 Notification of 840118 meeting w/util in Waynesboro, GA to discuss applicant security & contingency plan in light of findings from NRC initial review  
MILLER, M A Licensing Branch 4 83/12/29 ADENBAH, E O. Licensing Branch 4 2pp 21776, 056 24X Fiche 50-424, 83/12/29, 8401100023

#### G Adjudicatory correspondence

8401300096 Joint petition of Georgians Against Nuclear Energy for leave to intervene & request for hearing  
TEPER, D C, STANOLER, C A. Georgians Against Nuclear Energy 84/01/26 Atomic Safety and Licensing Board Panel. 11pp. 21999, 171. 24X Fiche 50-424, 84/01/26, 8401300096.

--8401300100 Request that hearings be held in Atlanta, GA. Certificate of Svc encl.  
TEPER, D C, STANOLER, C A. Georgians Against Nuclear Energy. 84/01/26. Atomic Safety and Licensing Board Panel. 2pp. 21999:182 24X Fiche: 50-424, 84/01/26, 8401300096.

# DOCKETED ITEMS

317

8401300321 Petition of Campaign for Prosperous Georgia for leave to intervene & request for hearing in Atlanta, GA re applications for OLS Affidavits, notice of appearance & Certificate of Svc encl  
FOHLER, L. Affiliation Unknown 84/01/26 Atomic Safety and Licensing Board Panel 10pp 21993 347 24X Fiche 50-424, 84/01/26, 8401300321

8401310244 Petition of Consumers Util Counsel of GA for leave to intervene & request for hearing Certificate of Svc encl  
DICHTER, J. R. Georgia, State of 84/01/26 Commissioners 6pp 22020 334 24X Fiche 50-424, 84/01/26, 8401310244

## 0 Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/20 ZAHLER, R. E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060150

8401050660 Forwards IE Insp Repts 50-424/83-22 & 50-425/83-22 on 831001-1110 No violations noted  
DANCE, H. C. Division of Project & Resident Programs 83/12/08 KELLY, R. J. Georgia Power Co 2pp 21724 159 24X Fiche 50-424, 83/12/08, 8401050660

--8401050669 IE Insp Repts 50-424/83-22 & 50-425/83-22 on 831001-1110 No violations noted Major areas inspected equipment storage, concrete placement, welding, Category 1 backfill, crane lift tests & installation of electrical cables  
SANDERS, H. F. Region 2, Office of Director PANCIERA, V. W. Division of Project & Resident Programs 83/12/07 4pp 21724 161 24X Fiche 50-424, 83/12/08, 8401050660

8401050259 Ack receipt of 830930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-16 & 50-425/83-15 Violation re installation of penetration assembly withdrawn  
LEWIS, R. C. Division of Project & Resident Programs 83/12/22 KELLY, R. J. Georgia Power Co 2pp 21728 281 24X Fiche 50-424, 83/12/22, 8401050259

--8401050264 Responds to NRC 830831 ltr re violations noted in IE Insp Repts 50-424/83-16 & 50-425/83-15 Violation re weld radiography disputed  
FOSTER, D. O. Georgia Power Co 83/09/30 LEWIS, R. C. Region 2, Office of Director 2pp 21728 283 24X Fiche 50-424, 83/12/22, 8401050259

--8401050267 Forwards IE Insp Repts 50-424/83-16 & 50-425/83-16 on 830809-12 & notice of violation  
DANCE, H. C. Division of Project & Resident Programs 83/08/31 KELLY, R. J. Georgia Power Co 2pp 21728 285 24X Fiche 50-424, 83/12/22, 8401050259

--8401050272 Notice of violation from insp on 830809-12  
\* Region 2, Office of Director 83/08/31 1p 21728 287 24X Fiche 50-424, 83/12/22, 8401050259

--8401050276 IE Insp Repts 50-424/83-16 & 50-425/83-16 on 830809-12 Violation noted, failure to establish adequate radiography procedure to control special processes.  
KLEINSORGE, H. P. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 83/08/29 7pp 21728 288 24X Fiche 50-424, 83/12/22, 8401050259

8401240084 Forwards IE Insp Repts 50-424/83-24 & 50-425/83-24 on 831129-1202 No violations noted  
DANCE, H. C. Division of Project & Resident Programs 83/12/22 KELLY, R. J. Georgia Power Co 2pp 21912 343 24X Fiche 50-424, 83/12/22, 8401240084

--8401240089 IE Insp Repts 50-424/83-24 & 50-425/83-24 on 831129-1202 No violations noted Major areas inspected structural backfill, structural concrete & previously identified, unresolved & inspector followup items  
CDLON, T. E. Division of Engineering & Operational Programs HARRIS, J. R. Region 2, Office of Director 83/12/21 4pp 21912 345 24X Fiche 50-424, 83/12/22, 8401240084

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401090426 Ack receipt of 831128 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-424/83-15 Response meets requirements of 10CFR2.201.  
LEWIS, R. C. Division of Project & Resident Programs 83/12/30 KELLY, R. J. Georgia Power Co. 1p 21733 169 24X Fiche 50-424, 83/12/30, 8401090426

--8401090431 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-424/83-15 & 50-425/83-15 Corrective actions Pullman Power Products engineering & GA personnel admonished to review process sheets closely  
FOSTER, D. O. Georgia Power Co 83/11/28 LEWIS, R. C. Region 2, Office of Director 2pp 21733 170 24X Fiche 50-424, 83/12/30, 8401090426

--8401090437 Forwards IE Insp Repts 50-424/83-15 & 50-425/83-15 on 830927-30 & notice of violation  
LEWIS, R. C. Division of Project & Resident Programs 83/10/24 KELLY, R. J. Georgia Power Co 2pp 21733 172 24X Fiche 50-424, 83/12/30, 8401090426

--8401090439 Notice of violation from insp on 830927-30.  
\* Region 2, Office of Director 83/10/24 1p 21733 174 24X Fiche 50-424, 83/12/30, 8401090426

--8401090446 IE Insp Repts 50-424/83-15 & 50-425/83-15 on 830927-30 Violation noted, failure to provide for code required penetrant exam for RCPB weld 119-W-05.  
QIRARD, E. H. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 83/10/19 6pp 21733 175 24X Fiche 50-424, 83/12/30, 8401090426

8401090464 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-18 & 50-425/83-18 Response meets requirements of 10CFR2.201  
LEWIS, R. C. Division of Project & Resident Programs 83/12/30 KELLY, R. J. Georgia Power Co 1p 21733 158 24X Fiche 50-424, 83/12/30, 8401090464

--8401090468 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-424/83-18 & 50-425/83-18 Corrective actions C-E discontinued practice of gritblasting close heads following liquid penetrant exam  
FOSTER, D. O. Georgia Power Co 83/12/14 LEWIS, R. C. Region 2, Office of Director 2pp 21733 159 24X Fiche 50-424, 83/12/30, 8401090464

--8401090472 Forwards IE Insp Repts 50-424/83-18 & 50-425/83-18 on 830816-0930 & notice of violation.  
DANCE, H. C. Division of Project & Resident Programs 83/11/07 KELLY, R. J. Georgia Power Co 2pp 21733 161 24X Fiche 50-424, 83/12/30, 8401090464

--8401090474 Notice of violation from insp on 830816-0930.  
\* Region 2, Office of Director 83/11/07 1p 21733 163 24X Fiche 50-424, 83/12/30, 8401090464

--8401090476 IE Insp Repts 50-424/83-18 & 50-425/83-18 on 830816-0930 Violation noted, adequate measures not established to assure NDT controlled & accomplished w/applicable codes.  
SANDERS, H. F. Region 2, Office of Director PANCIERA, V. Division of Project & Resident Programs 83/11/04 5pp 21733 164 24X Fiche 50-424, 83/12/30, 8401090464

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed," Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 083 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

## DOCKETED ITEMS

B312120114 IE Info Notice B4-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B40130002B Notification of B40126 meeting w/util & Transamerica  
Delaval, Inc (TDI) in Bethesda, MD to discuss actions required  
to address insp results & operating experience re TDI  
emergency diesel generators  
CARUSO, R Licensing Branch 2 B4/01/17, SCHWENCER, A Licensing  
Branch 2 21pp, 22027 009 24X Fiche 50-000, B4/01/17, B40130002B

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/18 Consolidated Edison Co of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

#### B Reportable occurrences, LERs & related correspondence

B401130152 Deficiency rept re diesel generator governor drive coupling  
supplied by Transamerica Delaval Initially reported on  
B21029. Flexible element of drive coupling will be replaced  
Replacement parts will be installed by B30330  
FOSTER, D O Georgia Power Co FOSTER, D O Southern Co Services,  
Inc B2/12/14 O'REILLY, J P Region 2, Office of Director 2pp  
21802 128 24X Fiche 50-424, B2/12/14, B401130152

B401170184 Part 21 rept re loose flexible coupling drive hubs, mfg by  
Lovejoy Coupling & installed by Transamerica Delaval, on  
shafts in overspeed governor fuel transfer pump drive insp  
of hubs in listed facilities recommended Utills notified  
BOYER, R E Transamerica Delaval, Inc. B4/01/09 Director's  
Office, Office of Inspection and Enforcement 3pp 21828 269 24X  
Fiche 50-000, B4/01/09, B401170184

B401230384 Interim deficiency rept re heat sink adhesive failures of  
printed circuit cards & failure of NYC cards Initially  
reported on B30601 Potential interaction of heat sinks  
w/utills sys not probable  
FOSTER, D O Georgia Power Co B4/01/11 O'REILLY, J P Region 2,  
Office of Director 8pp 21879 182 24X Fiche 50-424, B4/01/11,  
B401230384

B401260069 Deficiency rept re control circuit electrical penetration  
protection Initially reported on B31219 AE continuing  
evaluation to determine potential effects on safety of  
operation Results of evaluation expected by B40030  
FOSTER, D O Georgia Power Co B4/01/18 O'REILLY, J P Region 2,  
Office of Director 2pp 21957 126 24X Fiche 50-424, B4/01/18,  
B401260069

#### DOCKET 50-425 V007LE ELECTRIC GENERATING PLANT

##### A. Application/construction stage documents & correspondence

B312200134 Forwards response to nine Users Group questions presented at  
B31130 meeting & forwarded by R Caruso B31129 ltr re standby  
diesel generators at nuclear power plants.  
MATHEWS, C B Transamerica Delaval, Inc. B3/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22054 358, 24X  
Fiche 50-000, B3/12/16, B312200134

B401110189 Requests addl info re Transamerica Delaval emergency diesel  
generators. Owners group or plant-specific rept may be  
submitted to respond to specific questions.  
ADENSAM, E O Licensing Branch 4 B3/12/19 FOSTER, D Georgia  
Power Co. 1p 21795 127, 24X Fiche 50-424, B3/12/19, B401110189.

11060490 Forwards request for addl info re GA program Review of Suppl  
0 to GA program did B31216 will be completed within 30  
days.  
LEWIS, R C Division of Project & Resident Programs B3/12/30,  
KELLY, R J Georgia Power Co. 3pp 21740 180 24X  
Fiche 50-424, B3/12/30, B401060490

O1050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC Use of terms,  
"Important to safety" & "safety-related." Svc list encl  
EISENHUT, D O Division of Licensing B4/01/05, Consolidated  
Edison Co of New York, Inc 16pp 21746 190, 24X  
Fiche 50-000, B4/01/05, B401050382.

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21757 267 24X  
Fiche 50-000, B4/01/06, B401090221

B401170358 Provides info re facility control burn activities to  
eliminate potential fire conditions scheduled for Jan-Feb  
1984 Activities will be supervised by util & State of GA  
Forestry Commission Map of areas to be burned encl  
FOSTER, D O Georgia Power Co B4/01/09 ADENSAM, E O Licensing  
Branch 4 3pp 21828 351 24X Fiche 50-424, B4/01/09, B401170358

B401130084 Generic Ltr B4-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues "  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda,  
MD to discuss limited operational experience on operating  
crews & development of acceptable experience profile for  
new plants  
HANNON, J Division of Licensing B4/01/17 Division of  
Licensing 1p 22000 349 24X Fiche 50-000, B4/01/17, B401270536

##### B Utility Preliminary Safety Analysis Report, amends

B401230488 Forwards Suppl 10 to PSAR, Chapter 17 Responsibility for  
procurement transferred from Bechtel Power Corp to Southern  
Co Svcs Changes do not adversely affect GA program  
FOSTER, D O Georgia Power Co B3/12/16 O'REILLY, J P Region 2,  
Office of Director 3pp 21877 025 24X Fiche 50-424, B3/12/16,  
B401230488.

--B401230495 Suppl 10 to PSAR, Chapter 17  
\* Georgia Power Co B3/12/16 39pp 21877 028 24X  
Fiche 50-424, B3/12/16, B401230488

##### C Utility Environmental Report (ER), amends & correspondence

B401170149 Advises that Dept of Commerce & Advisory Council on  
Historical Preservation removed from environ rept - DL stage  
distribution, certified in B31128 ltr to DO Eisenhut  
FOSTER, D O Georgia Power Co B4/01/10 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 21827 126 24X  
Fiche 50-424, B4/01/10, B401170149

##### F Security, medical, emergency & fire protection plans

B401100023 Notification of B40118 meeting w/util in Waynesboro, GA to  
discuss applicant security & contingency plan in light of  
Findings from NRC initial review  
MILLER, M A Licensing Branch 4 B3/12/29 ADENSAM, E O Licensing  
Branch 4 2pp 21776 056 24X Fiche 50-424, B3/12/29, B401100023

##### G. Adjudicatory correspondence

B401300096 Joint petition of Georgians Against Nuclear Energy for  
leave to intervene & request for hearing  
TEPER, D C, STANGLER, C A Georgians Against Nuclear Energy  
B4/01/26 Atomic Safety and Licensing Board Panel 11pp  
21999 171 24X Fiche 50-424, B4/01/26, B401300096

--B401300100 Request that hearings be held in Atlanta, GA Certificate of  
Svc encl  
TEPER, D C, STANGLER, C A Georgians Against Nuclear Energy  
B4/01/26 Atomic Safety and Licensing Board Panel 2pp  
21999 182 24X Fiche 50-424, B4/01/26, B401300096

B401300321 Petition of Campaign for Prosperous Georgia for leave to  
intervene & request for hearing in Atlanta, GA re  
applications for OLs Affidavits, notice of appearance &  
Certificate of Svc encl  
FOHLER, L Affiliation Unknown B4/01/26 Atomic Safety and  
Licensing Board Panel 10pp 21993 347, 24X Fiche 50-424, B4/01/26,  
B401300321

B401310244 Petition of Consumers Util Council of GA for leave to  
intervene & request for hearing Certificate of Svc encl  
DICHTER, J R Georgia State of B4/01/26 Commissioners 6pp  
22020 334, 24X Fiche 50-424, B4/01/26, B401310244



# DOCKETED ITEMS

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## Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401050660 Forwards IE Insp Repts 50-424/83-22 & 50-425/83-22 on 831001-1110 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/08 KELLY, R J Georgia Power Co 2pp 21724 159 24X  
Fiche 50-424, 83/12/08, 8401050660

--8401050668 IE Insp Repts 50-424/83-22 & 50-425/83-22 on 831001-1110 No violations noted Major areas inspected equipment storage, concrete placement, welding, Category 1 backfill, crane lift tests & installation of electrical cables  
SANDERS, W F Region 2, Office of Director PANCIERA, V W Division of Project & Resident Programs 83/12/07 4pp 21724 161 24X Fiche 50-424, 83/12/08, 8401050660

8401050259 Ack receipt of 830930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-16 & 50-425/83-16 Violation re installation of penetration assembly withdrawn  
LEWIS, R C Division of Project & Resident Programs 83/12/22 KELLEY, R J Georgia Power Co 2pp 21728 281 24X  
Fiche 50-424, 83/12/22, 8401050259

--8401050264 Responds to NRC 830831 ltr re violations noted in IE Insp Repts 50-424/83-16 & 50-425/83-16 Violation re weld radiography disputed  
FOSTER, D O Georgia Power Co 83/09/30 LEWIS, R C Region 2, Office of Director 2pp 21728 283 24X Fiche 50-424, 83/12/22, 8401050259

--8401050267 Forwards IE Insp Repts 50-424/83-16 & 50-425/83-16 on 830809-12 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/08/31 KELLY, R J Georgia Power Co 2pp 21728 285 24X  
Fiche 50-424, 83/12/22, 8401050259

--8401050272 Notice of violation from insp on 830809-12  
\* Region 2, Office of Director 83/08/31 1p 21728 287 24X  
Fiche 50-424, 83/12/22, 8401050259

--8401050276 IE Insp Repts 50-424/83-16 & 50-425/83-16 on 830809-12 Violation noted Failure to establish adequate radiography procedure to control special processes  
KLEINSORGE, W P Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs, 83/08/29 7pp 21728 288 24X Fiche 50-424, 83/12/22, 8401050259

8401240084 Forwards IE Insp Repts 50-424/83-24 & 50-425/83-24 on 831129-1202 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/22 KELLY, R J Georgia Power Co 2pp 21912 343 24X  
Fiche 50-424, 83/12/22, 8401240084

--8401240089 IE Insp Repts 50-424/83-24 & 50-425/83-24 on 831129-1202 No violations noted Major areas inspected structural backfill, structural concrete & previously identified, unresolved & inspector followup items  
CONLON, T E Division of Engineering & Operational Programs HARRIS, J R Region 2, Office of Director 83/12/21 4pp 21912 345 24X Fiche 50-424, 83/12/22, 8401240084

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement, 83/12/28, Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type SHM Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401090426 Ack receipt of 831128 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-424/83-15  
Response meets requirements of 10CFR2.201  
LEWIS, R C Division of Project & Resident Programs 83/12/30 KELLY, R J Georgia Power Co 1p 21753 169 24X  
Fiche 50-424, 83/12/30, 8401090426

--8401090431 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-424/83-15 & 50-425/83-15 Corrective actions Pullman Power Products engineering & QA personnel admonished to review process sheets closely  
FOSTER, D O Georgia Power Co 83/11/28 LEWIS, R C Region 2, Office of Director 2pp 21753 170 24X Fiche 50-424, 83/12/30, 8401090426

--8401090437 Forwards IE Insp Repts 50-424/83-15 & 50-425/83-15 on 830927-30 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/24 KELLY, R J Georgia Power Co 2pp 21753 172 24X  
Fiche 50-424, 83/12/30, 8401090426

--8401090446 IE Insp Repts 50-424/83-15 & 50-425/83-15 on 830927-30 Violation noted Failure to provide for code required penetrant exam for RCPB weld 119-W-05  
KIRKARD, E H Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/10/19 6pp 21753 173 24X Fiche 50-424, 83/12/30, 8401090426

8401090464 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-18 & 50-425/83-18 Response meets requirements of 10CFR2.201  
LEWIS, R C Division of Project & Resident Programs 83/12/30 KELLY, R J Georgia Power Co 1p 21753 158 24X  
Fiche 50-424, 83/12/30, 8401090464

--8401090468 Responds to NRC 831107 ltr re violations noted in IE Insp Repts 50-424/83-18 & 50-425/83-18 Corrective actions C-E discontinued practice of gritblasting close heads following liquid penetrant exam  
FOSTER, D O Georgia Power Co 83/12/14 LEWIS, R C Region 2, Office of Director 2pp 21753 159 24X Fiche 50-424, 83/12/30, 8401090464

--8401090472 Forwards IE Insp Repts 50-424/83-18 & 50-425/83-18 on 830816-0930 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/07 KELLY, R J Georgia Power Co 2pp 21753 161 24X  
Fiche 50-424, 83/12/30, 8401090464

--8401090474 Notice of violation from insp on 830816-0930  
\* Region 2, Office of Director 83/11/07 1p 21753 163 24X  
Fiche 50-424, 83/12/30, 8401090464

--8401090476 IE Insp Repts 50-424/83-18 & 50-425/83-18 on 830816-0930 Violation noted adequate measures not established to assure NDT controlled & accomplished w/applicable codes  
SANDERS, W F Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs, 83/11/04 5pp 21753 164 24X  
Fiche 50-424, 83/12/30, 8401090464

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10, Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utile & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUBO, R Licensing Branch 2, 84/01/17 SCHWENGER, A, Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

## DOCKETED ITEMS

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000, 041 24X Fiche 50-000, 84/01/18, B312120117

#### B. Reportable occurrences, LERs & related correspondence

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended. Utilis notified  
BOYER, R. E. Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement. 5pp. 21828:249. 24X Fiche. 50-000, 84/01/09, B401170186

B401260069 Deficiency rept re control circuit electrical penetration protection Initially reported on B31219 AE continuing evaluation to determine potential effects on safety of operation. Results of evaluation expected by 840330  
FOSTER, D. O. Georgia Power Co. 84/01/18 O'REILLY, J. P. Region 2, Office of Director. 2pp 21957:126. 24X Fiche. 50-424, 84/01/18, B401260069

#### DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

B401250068 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 84/01/18 Document Management Branch. 1p. 21947:019. 24X Fiche 50-433, 84/01/18, B401250068

---B401250070 Public version of revised emergency plan w/B31226 ltr  
PROFIO, A. E. California, Univ. of, Santa Barbara, CA 83/12/20.  
THOMAS, C. D. Standardization & Special Projects Branch. 21pp. 21947, 020. 24X Fiche. 50-433, 84/01/18, B401250068.

#### DOCKET 50-437 FLOATING NUCLEAR PLANT

##### A. Application/construction stage documents & correspondence

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/05 Consolidated Edison Co. of New York, Inc. 18pp 21946:190. 24X Fiche: 50-000, 84/01/05, B401050382.

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/06 Consolidated Edison Co. of New York, Inc. 18pp 21957:267. 24X Fiche: 50-000, 84/01/06, B401090221.

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/13 Consolidated Edison Co. of New York, Inc. 18pp. 21946:174. 24X Fiche: 50-000, 84/01/13, B401130084.

##### G. Inspection reports, IE Bulletins & correspondence

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bus." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/12/28 Consolidated Edison Co. of New York, Inc. 12pp. 21731:166. 24X Fiche: 50-000, 83/12/28, B312120090.

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/12/30. Consolidated Edison Co. of New York, Inc. 127pp. 21826:060 24X Fiche: 50-000, 83/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/10. Consolidated Edison Co. of New York, Inc. 125pp. 21946:053 24X Fiche: 50-000, 84/01/10, B312120104.

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21957 142 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000, 041 24X Fiche 50-000, 84/01/18, B312120117

#### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso B31129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, G. B. Transamerica Delaval, Inc 83/12/16 NOVAK, T. H. Assistant Director for Licensing 19pp 22054 338 24X Fiche 50-000, 83/12/16, B312200154

B40110358 Request addl info re Transamerica Delaval emergency diesel generators. Owners group or plant-specific repts may be utilized to respond to specific questions  
ADENSAH, E. O. Licensing Branch 4 83/12/29 PARRIS, H. Q. Tennessee Valley Authority 1p 21794, 342 24X Fiche 50-438, 83/12/29, B40110358

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc. 18pp. 21946 190 24X Fiche: 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc. 18pp 21957, 267. 24X Fiche: 50-000, 84/01/06, B401090221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc. 18pp. 21946:174 24X Fiche: 50-000, 84/01/13, B401130084

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profiles for new plants.  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing 1p. 22000, 349. 24X Fiche 50-000, 84/01/17, B401270536

B401310366 Forwards schedule of commitments adjusted to new fuel load schedule, per util B31216 ltr. Appropriate date changes will appear in next FSAR amend  
KAMMER, D. B. Tennessee Valley Authority 84/01/27. ADENSAH, E. Licensing Branch 4. 2pp 22015:031 24X Fiche: 50-438, 84/01/27, B401310366

##### I. Financial information

B401200194 Forwards Annual Financial Rept 1982, Vols I & II.  
KAMMER, D. B. Tennessee Valley Authority 84/01/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 21865:001. 24X Fiche: 50-000, 84/01/12, B401200194.

---B401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H. Q. Tennessee Valley Authority 84/01/12. 75pp 21865:002. 24X Fiche. 50-000, 84/01/12, B401200194.

## DOCKETED ITEMS

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--B401200206 Annual Financial Rept 1982, Vol II  
PARRIS, H Q Tennessee Valley Authority 84/01/12 96pp  
21865.077 24X Fiche 50-000, 84/01/12, B401200194

G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche: 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
B401060040

B401050311 Forwards IE Insp Repts 50-438/83-27 & 50-439/83-29 on 831114-18 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 83/12/05,  
PARRIS, H Q Tennessee Valley Authority 2pp 21729 272 24X  
Fiche 50-438, 83/12/05, B401050311

--B401050323 IE Insp Repts 50-438/83-27 & 50-439/83-29 on 831114-18 No violations noted Major areas inspected, 0A Insp of licensee identified items, inspector followup items & Part 21 requirements  
MCFARLAND, C R Region 2, Office of Director UPRIGHT, C M  
Division of Engineering & Operational Programs 83/12/02, 3pp  
21729 274 24X Fiche 50-438, 83/12/05, B401050311

B401240569 Ack receipt of 830823, 24 & 1123 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts  
Rept 50-438/83-15 & 50-439/83-15  
VERRELLI, D M Division of Project & Resident Programs 83/12/15,  
PARRIS, H Q Tennessee Valley Authority 1p 21907 001 24X  
Fiche: 50-438, 83/12/15, B401240569

--B401240574 Responds to NRC 830930 telcon re violations noted in IE Insp Rept 50-438/83-15 Util denies alleged violation re switchgear frame welded assemblies No applicable welding code existed at contract award time  
MILLS, L M Tennessee Valley Authority 83/11/23 O'REILLY, J P  
Region 2, Office of Director App 21907 002 24X  
Fiche 50-438, 83/12/15, B401240569

--B401240583 Responds to NRC 830719 ltr re violations noted in IE Insp Repts 50-438/83-15 & 50-439/83-15 Corrective actions: correction of welds will be completed by 831101  
MILLS, L M Tennessee Valley Authority, 83/08/24 O'REILLY, J P  
Region 2, Office of Director Spp 21907 008, 24X  
Fiche: 50-438, 83/12/15, B401240569

--B401240587 Forwards IE Insp Repts 50-438/83-15 & 50-439/83-15 on 830501-0610 & notice of violation App D & Rept Details 2 withheld (ref 10CFR73.21)  
VERRELLI, D M Division of Project & Resident Programs 83/07/19  
PARRIS, H Q Tennessee Valley Authority 2pp 21909 013 24X  
Fiche 50-438, 83/12/15, B401240569

--B401240590 Notice of violation from Insp on 830501-0610  
\* Region 2, Office of Director 83/07/19 2pp, 21909 015 24X  
Fiche: 50-438, 83/12/15, B401240569

--B401240599 IE Insp Repts 50-438/83-15 & 50-439/83-15 on 830501-0610 Violations noted unacceptable ERCH intake switchgear panel welds & failure of vendor to perform welding in accordance w/drawings.  
WILCOX, J B., FREDRICKSON, P Region 2, Office of Director  
QUICK, D R Division of Project & Resident Programs 83/07/15  
12pp, 21909 017 24X Fiche 50-438, 83/12/15, B401240569.

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature In Use In Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 83/12/30 Consolidated Edison Co. of New York, Inc 124pp, 21731 166 24X Fiche: 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 83/12/30 Consolidated Edison Co. of New York, Inc 127pp, 21826 060 24X Fiche: 50-000, 83/12/30, B312120093.

B401090128 Ack receipt of B31221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-27 & 50-439/83-27,  
VERRELLI, D M Division of Project & Resident Programs, 84/01/03,  
PARRIS, H Q Tennessee Valley Authority 1p 21749 189 24X  
Fiche: 50-438, 84/01/03, B401090128

--B401090135 Forwards response to NRC 831123 ltr re violations noted in IE Insp Repts 50-438/83-27 & 50-439/83-27 Corrective actions training sessions will be conducted to reemphasize proper Insp of clamp spacers & allowable tolerance  
MILLS, L M Tennessee Valley Authority 83/12/21 O'REILLY, J P  
Region 2, Office of Director App 21749 190, 24X  
Fiche 50-438, 84/01/03, B401090128

--B401090141 Forwards IE Insp Repts 50-438/83-27 & 50-439/83-27 on 831018-21 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs, 83/11/23  
PARRIS, H Q Tennessee Valley Authority 2pp 21749 194, 24X  
Fiche 50-438, 84/01/03, B401090128

--B401090144 Notice of violation from Insp on 831018-21  
\* Region 2, Office of Director 83/11/23 1p 21749 196 24X  
Fiche 50-438, 84/01/03, B401090128

--B401090150 IE Insp Repts 50-438/83-27 & 50-439/83-27 on 831018-21 Violation noted failure to follow procedure for hanger insps  
YORK, J W., LIU, W Region 2, Office of Director BLAKE, J J  
Division of Engineering & Operational Programs, 83/11/22 6pp  
21749 197 24X Fiche 50-438, 84/01/03, B401090128

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, B312120104.

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10, Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche: 50-000, 84/01/10, B312120107

B401240334 Ack receipt of B31228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-28 & 50-439/83-28  
LEWIS, R C Division of Project & Resident Programs 84/01/13  
PARRIS, H Q Tennessee Valley Authority, 1p 21920 279 24X  
Fiche 50-438, 84/01/13, B401240334

--B401240339 Responds to NRC 831129 ltr re violations noted in IE Insp Repts 50-438/83-28 & 50-439/83-28 Corrective actions: memo emphasizing awareness of requirement that heaters remain energized issued & FSAR revised to reflect exception  
MILLS, L M Tennessee Valley Authority 83/12/28 O'REILLY, J P,  
Region 2, Office of Director 3pp 21920 280 24X  
Fiche: 50-438, 84/01/13, B401240334.

--B401240341 Forwards IE Insp Repts 50-438/83-28 & 50-439/83-28 on 831025-28 & notices of violation & deviation  
LEWIS, R C Division of Project & Resident Programs 83/11/29  
PARRIS, H Q Tennessee Valley Authority 2pp, 21920 284 24X  
Fiche: 50-438, 84/01/13, B401240334

--B401240344 Notice of violation from Insp on 831025-28  
\* Region 2, Office of Director 83/11/29 1p 21920 286, 24X  
Fiche 50-438, 84/01/13, B401240334

--B401240347 Notice of deviation from Insp on 831025-28,  
\* Region 2, Office of Director, 83/11/29 1p 21920 287, 24X  
Fiche: 50-438, 84/01/13, B401240334

--B401240352 IE Insp Repts 50-438/83-28 & 50-439/83-28 on 831025-28 Noncompliance noted: failure to maintain heat on ERCH pump motors & to submit FSAR rev in timely manner per conceptual design requirement final Rept.  
HUNT, M D Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs, 83/11/16 3pp 21920 288,  
24X Fiche: 50-438, 84/01/13, B401240334

B312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/16 Consolidated Edison Co. of New York, Inc 127pp, 21957 142 24X Fiche: 50-000, 84/01/16, B312120114

B401300028 Notification of B40126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address Insp results & operating experience re TDI emergency diesel generators.  
CARUSO, R. Licensing Branch 2 84/01/17, SCHWENGER, A Licensing Branch 2, 21pp, 22027 007 24X Fiche: 50-000, 84/01/17, B401300028.

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/18, Consolidated Edison Co. of New York, Inc, 118pp 22000 001, 24X Fiche: 50-000, 84/01/18, B312120116

## DOCKETED ITEMS

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Fax 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### R Periodic operating reports & related correspondence

8401160156 Notifies that scheduled fuel load date for Unit 1 is Oct 1987 Any schedule change will be described in next appropriate quarterly update  
MILLS, L. M. Tennessee Valley Authority 84/01/09 EISENHUT, D. B.  
Division of Licensing, 1p 21815 360 24X Fiche 50-438, 84/01/09, 8401160156

#### S Reportable occurrences, LERs & related correspondence

8401030182 First interim deficiency rept re overtorqued studs on Borg Warner gate valve motor operators. Initially reported on 831121. Vendor revising drawings. Next rept expected by 840328 Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 83/12/19, O'REILLY, J. P.  
Region 2, Office of Director 2pp 21681 321 24X  
Fiche 50-438, 83/12/19, 8401030182

8401030303 Second interim deficiency rept re tornado depressurization Initially reported on 830414 Reevaluation of compartment pressures due to tornado depressurization of common zone fuel handling area determined structural capacity adequate  
MILLS, L. M. Tennessee Valley Authority, 83/12/19 O'REILLY, J. P.  
Region 2, Office of Director 2pp, 21680 137 24X  
Fiche 50-438, 83/12/19, 8401030303

8401030101 Final Deficiency Rept NCR 1887 re Lakeside Bridge & Steel deficient steam generator support bolts. Initially reported on 820723. Field Change Request M-3045 to require preload of 30% ultimate load prepared.  
MILLS, L. M. Tennessee Valley Authority 83/12/21, O'REILLY, J. P.  
Region 2, Office of Director 2pp 21683, 115 24X  
Fiche 50-438, 83/12/21, 8401030101

8401040339 Supplemental final deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on 831222. Completion of corrective actions anticipated by 840116 Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 83/12/22 O'REILLY, J. P.  
Region 2, Office of Director, 1p, 21707:333 24X  
Fiche 50-438, 83/12/22, 8401040339

8401040303 Supplemental final deficiency rept re generic defect in design review Initially reported on 811213 Issuance of Engineering Procedures 3 57 & 3 58 expected by 840101  
MILLS, L. M. Tennessee Valley Authority 83/12/23, O'REILLY, J. P.  
Region 2, Office of Director 1p 21707 100, 24X  
Fiche 50-000, 83/12/23, 8401040303

8401040312 Second interim deficiency rept re field cables not properly terminated in penetrations. Initially reported on 830614. Documented audit program will be implemented. Next rept will be submitted by 840801.  
MILLS, L. M. Tennessee Valley Authority, 83/12/23 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21708-026 24X  
Fiche 50-438, 83/12/23, 8401040312.

8401040406 Supplemental final deficiency rept re design review process interface coordination activity. Initially reported on 810717 Engineering Procedures 3 57 & 3 58 will be issued by 840101  
MILLS, L. M. Tennessee Valley Authority 83/12/23, O'REILLY, J. P.  
Region 2, Office of Director 1p 21703 362 24X  
Fiche 50-000, 83/12/23, 8401040406

8401040392 Final deficiency rept re QA test documentation on radiation monitoring equipment. Initially reported on 820824 Item not reportable under 10CFR50.55(e). No significant deficiency represented in design or construction breakdown in QA  
MILLS, L. M. Tennessee Valley Authority, 83/12/23 O'REILLY, J. P.  
Region 2, Office of Director, 2pp, 21705 361 24X  
Fiche 50-438, 83/12/23, 8401040392

8401040493 Second interim deficiency rept re design of auxiliary feedwater pump trip & throttle valve electrical circuits. Initially reported on 830719 Design revs implemented by Engineering Change Notices 2372 & 2833 Next rept by 840402.  
MILLS, L. M. Tennessee Valley Authority 83/12/27, O'REILLY, J. P.  
Region 2, Office of Director 2pp 21707 300 24X  
Fiche 50-438, 83/12/27, 8401040493

8401120223 Supplemental deficiency rept re potential deterioration of isoprene gaskets on standby diesel generators. Initially reported on 821217 Unit 2 corrective actions postponed until 870326 Unit 1 work complete. Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/05 O'REILLY, J. P.  
Region 2, Office of Director 1p 21793 260 24X  
Fiche 50-438, 84/01/05, 8401120223

8401120289 Ninth interim deficiency rept re inconsistencies in pipe break LOCA analysis. Initially reported on 801121 Review of B&W alternate approaches to resolve problem in progress. Also reported per Part 21 Next rept by 840630  
MILLS, L. M. Tennessee Valley Authority 84/01/05 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21792 172 24X  
Fiche 50-438, 84/01/05, 8401120289

8401130053 First interim deficiency rept re Transamerica Delaval, Inc. O4 program. Initially reported on 831206 Final configuration for control cabinet indicates drawing Revs M, L & M not incorporated. Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/05 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21802 354 24X  
Fiche 50-000, 84/01/05, 8401130053

8401130165 Tenth interim deficiency rept re B&W nonconservative analysis of neutron flux. Initially reported on 840103 B&W rept on analysis indicates results acceptable w/o mod to plant hardware or setpoint. Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/06 O'REILLY, J. P.  
Region 2, Office of Director 1p 21802 032 24X  
Fiche 50-438, 84/01/06, 8401130165

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended. Util notified  
BOYER, R. E. Transamerica Delaval, Inc. 84/01/09 Director's  
Office, Office of Inspection and Enforcement 3pp 21828 269 24X  
Fiche 50-000, 84/01/09, 8401170186

8401170214 Third interim Deficiency Rept 83-02 re failure of air compressor motor. Initially reported on 821209 Cause under investigation Engineering Change Notice 1916 approved to implement motor replacement. Next rept expected by 841003  
MILLS, L. M. Tennessee Valley Authority 84/01/09 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21831 342 24X  
Fiche 50-438, 84/01/09, 8401170214

8401240168 First interim deficiency rept re failed OE trip breakers. Initially reported on 831214 Replacement of defective breakers in Unit 1, w/ two breakers from Unit 2, under consideration. Next rept will be submitted by 840508.  
MILLS, L. M. Tennessee Valley Authority 84/01/11 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21910 331 24X  
Fiche 50-438, 84/01/11, 8401240168

8401240482 Second interim deficiency rept re reactor bldg sump pH values by B&W. Initially reported on 830623 Util will perform analysis in attempt to show that sump pH outside recommended limits not detrimental to plant safety  
MILLS, L. M. Tennessee Valley Authority 84/01/12 O'REILLY, J. P.  
Region 2, Office of Director, 2pp 21920, 078 24X  
Fiche 50-438, 84/01/12, 8401240482

8401240605 Final deficiency rept re governor tube oil cooler on standby diesel generator. Initially reported on 820308 Coolers relocated to position below governors. Drawing number will be added to parts list. Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/12 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21909 173 24X  
Fiche 50-438, 84/01/12, 8401240605

8401240097 Fifth interim Deficiency Rept NCR BLN BLP 8201 re temp of nitrogen supply. Initially reported on 820114. Procurement specs for nitrogen heaters & mechanical installation drawings issued. Next rept by 840829  
MILLS, L. M. Tennessee Valley Authority 84/01/13 O'REILLY, J. P.  
Region 2, Office of Director 2pp, 21913 150 24X  
Fiche 50-438, 84/01/13, 8401240097

8401240149 Supplemental final deficiency rept re auxiliary bldg fuel handling zone ventilation fans. Initially reported on 810506. Necessary mods cannot be implemented until winter conditions subside. Corrective action will be completed by 840615.  
MILLS, L. M. Tennessee Valley Authority 84/01/13 O'REILLY, J. P.  
Region 2, Office of Director, 1p 21910 271 24X  
Fiche 50-438, 84/01/13, 8401240149

8401240264 Final Deficiency Rept NCR 2162 re defective sequencer control cards from Consolidated Control Corp. Initially reported on 830112 Failed cards returned to vendor. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority 84/01/13 O'REILLY, J. P.  
Region 2, Office of Director, 3pp 21909, 359, 24X  
Fiche 50-438, 84/01/13, 8401240264.

8401240342 Final Deficiency Rept NCR-2221 re Johnson Machine Works welds on auxiliary feedwater pump room doors Initially reported on 830210 Doors returned to manufacturer for reworking Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/13 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21920 303 24X  
Fiche 50-438, 84/01/13, 8401240342

8401240085 Fourth interim deficiency rept re undersigned snubber on main feedwater piping in Valve Room B Initially reported on 821013 Piping reanalyses will include torsional components & effects on floor response spectra Next rept by 830419  
MILLS, L. M. Tennessee Valley Authority 84/01/16 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21912 354 24X  
Fiche 50-438, 84/01/16, 8401240085

8401240012 Final deficiency rept re failure of design criteria to consider venting of high points in ERCW sys Initially reported on 820802 Deficiency no longer reportable under 10CFR50.55(e)  
MILLS, L. M. Tennessee Valley Authority 84/01/18 O'REILLY, J. P.  
Region 2, Office of Director 3pp 21956 319 24X  
Fiche 50-438, 84/01/18, 8401240012

8401260171 Final interim deficiency rept re failure to incorporate increased support in ERCW sys Initially reported on 831222 Investigation of scope, cause & corrective action underway Next rept expected by 840427  
MILLS, L. M. Tennessee Valley Authority 84/01/18 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21956 292 24X  
Fiche 50-438, 84/01/18, 8401260171

8401260344 Suppl to final deficiency rept re uncontrolled parts for battery chargers from Power Conversion Products, Inc. Correct number is 91-3463, Nuclear power manual revised.  
MILLS, L. M. Tennessee Valley Authority 84/01/18 O'REILLY, J. P.  
Region 2, Office of Director 1p 21959 300 24X  
Fiche 50-438, 84/01/18, 8401260344

8401260359 Final deficiency rept re shielded power cable bend radius Initially reported on 820806 Conduits being reworked in compliance w/expected 840420 completion date Cable 2KE-ECA5-85-B will be reworked & grommet installed by 840420  
MILLS, L. M. Tennessee Valley Authority 84/01/19 O'REILLY, J. P.  
Region 2, Office of Director 3pp 21954 044 24X  
Fiche 50-438, 84/01/19, 8401260359

8401300246 Final deficiency rept re Delaval problem w/starting air valve assembly on standby diesel Initially reported on 821201 Capscrews replaced per approved procedure & drawings revised to reflect shorter length  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21993 360 24X  
Fiche 50-000, 84/01/23, 8401300246

8401300275 Supplemental deficiency rept re Lambda power module failures. Initially reported on 801218 AC26 capacitor substituted for C6 capacitor Corrective action & final rept by 840601. Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director 1p 21995 361 24X  
Fiche 50-438, 84/01/23, 8401300275

8401300140 First interim Deficiency Rept NCR BLN BLP 8334 re time span for ABCD temp switch response Initially reported on 831227 TVA considering replacement of switches w/fast-acting ambient monitoring switches Next rept due by 840815  
MILLS, L. M. Tennessee Valley Authority 84/01/25 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21997 361 24X  
Fiche 50-438, 84/01/25, 8401300140

8401300193 Final Deficiency Rept 83-19 for Unit 1 & 83-15 for Unit 2 re pressure drop across Valen 2 1/2-inch stop check valve. Initially reported on 830202 Disc drawings revised Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/25 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21997 350 24X  
Fiche 50-438, 84/01/25, 8401300193

8401300300 Final deficiency rept re check valve leak in air start sys of standby diesel generators Initially reported on 820209. Defective valves modified by replacing disc assembly per conversion procedure. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority 84/01/25 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21996 352 24X  
Fiche 50-438, 84/01/25, 8401300300

8401300325 Second interim deficiency rept re separation of front covers from Bailey meter modules Initially reported on 831004. Next rept will be submitted by 840420 Util awaiting B&W response re disposition Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/25 O'REILLY, J. P.  
Region 2, Office of Director 1p 21995 362 24X  
Fiche 50-438, 84/01/25, 8401300325

# DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents & correspondence

8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, C. B. Transamerica Delaval, Inc 83/12/16 NOVAK, T. H.  
Assistant Director for Licensing 19pp 22054 358 24X  
Fiche 50-000, 83/12/16, 8312200154

840110358 Request addl info re Transamerica Delaval emergency diesel generators Owners group or plant-specific repts may be utilized to respond to specific questions  
ADENBAUM, E. O. Licensing Branch 4 83/12/29. PARRIS, H. O. Tennessee Valley Authority 1p. 21794 342 24X Fiche 50-438, 83/12/29, 840110358

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl  
EISENHUT, D. O. Division of Licensing 84/01/05. Consolidated  
Edison Co. of New York, Inc 16pp. 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing. Svc list encl  
EISENHUT, D. O. Division of Licensing 84/01/06. Consolidated  
Edison Co. of New York, Inc 18pp. 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D. O. Division of Licensing 84/01/13. Consolidated  
Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing 1p 22000 347 24X Fiche 50-000, 84/01/17, 8401270536

8401310366 Forwards schedule of commitments adjusted to new fuel load schedule, per util 831216 ltr Appropriate date changes will appear in next FBAR amend.  
HAMMER, D. S. Tennessee Valley Authority 84/01/27. ADENBAUM, E.  
Licensing Branch 4 2pp. 22015 051. 24X Fiche 50-438, 84/01/27, 8401310366

## I Financial information

8401200194 Forwards Annual Financial Rept 1982, Vols I & II.  
HAMMER, D. S. Tennessee Valley Authority 84/01/12 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 1p 21865 001 24X  
Fiche 50-000, 84/01/12, 8401200194

--8401200199 Annual Financial Rept 1982, Vol I  
PARRIS, H. O. Tennessee Valley Authority 84/01/12 75pp  
21865 002 24X Fiche 50-000, 84/01/12, 8401200194.

--8401200206 Annual Financial Rept 1982, Vol II.  
PARRIS, H. O. Tennessee Valley Authority 84/01/12 76pp.  
21865 077 24X Fiche 50-000, 84/01/12, 8401200194

## G. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in FDR.  
FELTON, J. M. Division of Rules and Records 83/10/20 ZAHNER, R. E.  
Shaw, Pittman, Potts & Trowbridge 1p. 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement.  
83/10/20 134pp. 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401050311 Forwards IE Insp Repts 50-438/83-29 & 50-439/83-29 on 831114-18. No violations noted.  
VERRELLI, D. M. Division of Project & Resident Programs 83/12/05.  
PARRIS, H. O. Tennessee Valley Authority 2pp. 21729 272 24X  
Fiche 50-438, 83/12/05, 8401050311.

## DOCKETED ITEMS

- B401030323 IE Insp Repts 50-438/83-29 & 50-439/83-29 on 831114-18 No violations noted Major areas inspected QA insp of licensee identified items, Inspector Followup items & Part 21 requirements.  
McFARLAND, C.R. Region 2, Office of Director. UPRIGHT, C.M.  
Division of Engineering & Operational Programs 83/12/02 3pp  
21729 274 24X Fiche 50-438, 83/12/03, B401030311
- B401240369 Ack receipt of 830823, 24 & 1123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-15 & 50-439/83-15  
VERRELLI, D.M. Division of Project & Resident Programs 83/12/15  
PARRIS, H.Q. Tennessee Valley Authority. 1p 21909 001 24X  
Fiche 50-438, 83/12/15, B401240369
- B401240383 Responds to NRC 830719 ltr re violations noted in IE Insp Repts 50-438/83-15 & 50-439/83-15 Corrective actions, correction of welds will be completed by 831101  
MILLS, L.M. Tennessee Valley Authority 83/08/24 O'REILLY, J.P.  
Region 2, Office of Director. 3pp 21909 008 24X  
Fiche 50-438, 83/12/15, B401240369
- B401240587 Forwards IE Insp Repts 50-438/83-15 & 50-439/83-15 on 830501-0610 & notice of violation App B & Rept Details 2 withheld (ref 10CFR73.21)  
VERRELLI, D.M. Division of Project & Resident Programs 83/07/19  
PARRIS, H.Q. Tennessee Valley Authority. 2pp 21909 013 24X  
Fiche 50-438, 83/12/15, B401240569
- B401240590 Notice of violation from insp on 830501-0610.  
\* Region 2, Office of Director 83/07/19 2pp 21909 015 24X  
Fiche 50-438, 83/12/15, B401240569.
- B401240599 IE Insp Repts 50-438/83-15 & 50-439/83-15 on 830501-0610 Violations noted, unacceptable ERCH intake switchgear panel welds & failure of vendor to perform welding in accordance w/drawings.  
WILCOX, J.D., FREDRICKSON, P. Region 2, Office of Director.  
QUICK, D.R. Division of Project & Resident Programs 83/07/15.  
12pp. 21909 017. 24X Fiche 50-438, 83/12/15, B401240569
- B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp. 21731 166 24X Fiche 50-000, 83/12/28, B312120090
- B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc 127pp. 21826 060 24X Fiche 50-000, 83/12/30, B312120093
- B401090128 Ack receipt of 831221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-27 & 50-439/83-27  
VERRELLI, D.M. Division of Project & Resident Programs 84/01/03  
PARRIS, H.Q. Tennessee Valley Authority 1p. 21749 189. 24X  
Fiche 50-438, 84/01/03, B401090128
- B401090135 Forwards response to NRC 831123 ltr re violations noted in IE Insp Repts 50-438/83-27 & 50-439/83-27, Corrective actions, training sessions will be conducted to reemphasize proper insp of clamp spacers & allowable tolerance  
MILLS, L.M. Tennessee Valley Authority. 83/12/21 O'REILLY, J.P.  
Region 2, Office of Director. 4pp 21749 190. 24X  
Fiche 50-438, 84/01/03, B401090128
- B401090141 Forwards IE Insp Repts 50-438/83-27 & 50-439/83-27 on 831018-21 & notice of violation  
VERRELLI, D.M. Division of Project & Resident Programs 83/11/23  
PARRIS, H.Q. Tennessee Valley Authority 2pp 21749 194. 24X  
Fiche 50-438, 84/01/03, B401090128
- B401090144 Notice of violation from insp on 831018-21.  
\* Region 2, Office of Director. 83/11/23. 1p. 21749 196. 24X  
Fiche 50-438, 84/01/03, B401090128
- B401090150 IE Insp Repts 50-438/83-27 & 50-439/83-27 on 831018-21. Violation noted, Failure to follow procedure for hammer insps.  
YORK, J.W., LIU, W. Region 2, Office of Director. BLAKE, J.J.  
Division of Engineering & Operational Programs. 83/11/22 4pp  
21749 197 24X Fiche 50-438, 84/01/03, B401090128
- 312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10. Consolidated Edison Co. of New York, Inc 125pp 21946 053. 24X Fiche 50-000, 84/01/10, B312120104
- B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, B312120107
- B401240334 Ack receipt of 831228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-28 & 50-439/83-28  
LEWIS, R.C. Division of Project & Resident Programs 84/01/13  
PARRIS, H.Q. Tennessee Valley Authority 1p 21920 279 24X  
Fiche 50-438, 84/01/13, B401240334
- B401240339 Responds to NRC 831129 ltr re violations noted in IE Insp Repts 50-438/83-28 & 50-439/83-28 Corrective actions memo emphasizing awareness of requirement that heaters remain energized issued & FBAR revised to reflect exception  
MILLS, L.M. Tennessee Valley Authority 83/12/28 O'REILLY, J.P.  
Region 2, Office of Director 3pp 21920 280 24X  
Fiche 50-438, 84/01/13, B401240334
- B401240341 Forwards IE Insp Repts 50-438/83-28 & 50-439/83-28 on 831025-28 & notices of violation & deviation  
LEWIS, R.C. Division of Project & Resident Programs 83/11/29  
PARRIS, H.Q. Tennessee Valley Authority 2pp 21920 284 24X  
Fiche 50-438, 84/01/13, B401240334
- B401240347 Notice of deviation from insp on 831025-28  
\* Region 2, Office of Director 83/11/29 1p 21920 287 24X  
Fiche 50-438, 84/01/13, B401240334
- B401240352 IE Insp Repts 50-438/83-28 & 50-439/83-28 on 831025-28 Noncompliance noted failure to maintain heat on ERCH pump motors & to submit FBAR rev in timely manner, per conceptual design requirement final rept  
HUNT, M.D. Region 2, Office of Director CONLON, T.E. Division of Engineering & Operational Programs 83/11/16 5pp 21920 288 24X Fiche 50-438, 84/01/13, B401240334
- B312120114 IE Info Notice 84-03, "Exercise Frequency." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc 127pp. 21937 142 24X Fiche 50-000, 84/01/16, B312120114
- B401300028 Notification of 840126 meeting w/utilis & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R. Licensing Branch 2. 84/01/17 SCHWENGER, A. Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, B401300028
- B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, B312120116
- B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041. 24X Fiche 50-000, 84/01/18, B312120117
- R Periodic operating reports & related correspondence
- B40160156 Notifies that scheduled fuel load date for Unit 1 is Oct 1987 Any schedule change will be described in next appropriate quarterly update.  
MILLS, L.M. Tennessee Valley Authority 84/01/09 EISENHUT, D.C.  
Division of Licensing 1p 21815 360 24X Fiche 50-438, 84/01/09, B40160156
- B Reportable occurrences, LERs & related correspondence
- B401030182 First interim deficiency rept re overtorqued studs on Borg Warner gate valve motor operators Initially reported on 831121. Vendor revising drawings. Next rept expected by 840328 Also reported per Part 21  
MILLS, L.M. Tennessee Valley Authority 83/12/19 O'REILLY, J.P.  
Region 2, Office of Director. 2pp 21681 321 24X  
Fiche 50-438, 83/12/19, B401030182
- B401030309 Second interim deficiency rept re tornado depressurization Initially reported on 830414. Reevaluation of compartment pressures due to tornado depressurization of common zone fuel handling area determined structural capacity adequate.  
MILLS, L.M. Tennessee Valley Authority 83/12/19 O'REILLY, J.P.  
Region 2, Office of Director 2pp. 21680 137. 24X  
Fiche 50-438, 83/12/19, B401030309.



# DOCKETED ITEMS

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B401030304 Second interim deficiency rept re drawing discrepancy for in-core monitor sleeves Initially reported on 830405 B&W recommended until install sleeves in correct location Next rept will be submitted by 830123  
MILLS,L.M Tennessee Valley Authority 83/12/19 O'REILLY,J.P  
Region 2, Office of Director 2pp 21680 113 24X  
Fiche 50-439,83/12/19,B401030304

B401030101 Final Deficiency Rept NCR 1887 re Lakeside Bridge & Steel deficient steam generator support bolts Initially reported on 830723 Field Change Request M-3045 to require preload of 50% ultimate load prepared  
MILLS,L.M Tennessee Valley Authority 83/12/21 O'REILLY,J.P  
Region 2, Office of Director 2pp 21683 113 24X  
Fiche 50-439,83/12/21,B401030101

B401040339 Supplemental final deficiency rept re bonnet studs improperly torqued on DHR valves Initially reported on 811222 Completion of corrective actions anticipated by 840114 Also reported per Part 21  
MILLS,L.M Tennessee Valley Authority 83/12/22 O'REILLY,J.P  
Region 2, Office of Director 1p 21707 353 24X  
Fiche 50-439,83/12/22,B401040339

B401040303 Supplemental final deficiency rept re generic defect in design review Initially reported on 811215 Issuance of Engineering Procedures 3 57 & 3 58 expected by 840101  
MILLS,L.M Tennessee Valley Authority 83/12/23 O'REILLY,J.P  
Region 2, Office of Director 1p 21707 100 24X  
Fiche 50-000,83/12/23,B401040303

B401040312 Second interim deficiency rept re field cables not properly terminated in penetrations Initially reported on 830614 Documented audit program will be implemented Next rept will be submitted by 840801  
MILLS,L.M Tennessee Valley Authority 83/12/23 O'REILLY,J.P  
Region 2, Office of Director 2pp 21708 026 24X  
Fiche 50-439,83/12/23,B401040312

B401040327 Final Deficiency Rept NCR 1986 re linear indications in Nati Valve & Hfg Co spool pieces Initially reported on 820924 All subassemblies containing identified matl inspected & repaired Also reportable per Part 21  
MILLS,L.M Tennessee Valley Authority 83/12/23 O'REILLY,J.P  
Region 2, Office of Director 2pp 21706 191 24X  
Fiche 50-439,83/12/23,B401040327

B401040406 Supplemental final deficiency rept re design review process interface coordination activity Initially reported on 810717 Engineering Procedures 3 57 & 3 58 will be issued by 840101  
MILLS,L.M Tennessee Valley Authority 83/12/23 O'REILLY,J.P  
Region 2, Office of Director 1p 21703 362 24X  
Fiche 50-000,83/12/23,B401040406

B401040592 Final deficiency rept re QA test documentation on radiation monitoring equipment Initially reported on 820824 Item not reportable under 10CFR50 55(e) No significant deficiency represented in design or const nor breakdown in QA  
MILLS,L.M Tennessee Valley Authority 83/12/23 O'REILLY,J.P  
Region 2, Office of Director 2pp 21705 361 24X  
Fiche 50-439,83/12/23,B401040592

B401040493 Second interim deficiency rept re design of auxiliary feedwater pump trip & throttle valve electrical circuits. Initially reported on 830719 Design revs implemented by Engineering Change Notices 2372 & 2833 Next rept by 840402  
MILLS,L.M Tennessee Valley Authority 83/12/27 O'REILLY,J.P  
Region 2, Office of Director 2pp 21707 300, 24X  
Fiche 50-439,83/12/27,B401040493

B401030581 First interim deficiency rept re Limitorque valve flooded in reactor bldg normal sump Initially reported on 831201 Valve motor cleaned & inspected Next rept expected by 840328  
MILLS,L.M Tennessee Valley Authority 83/12/27 O'REILLY,J.P  
Region 2, Office of Director 2pp 21726 121 24X  
Fiche 50-439,83/12/27,B401030581

B401120223 Supplemental deficiency rept re potential deterioration of turbine gaskets on standby diesel generators Initially reported on 821217 Unit 2 corrective actions postponed until 870326 Unit 1 work complete Also reported per Part 21.  
MILLS,L.M Tennessee Valley Authority 84/01/05 O'REILLY,J.P  
Region 2, Office of Director 1p 21793 260, 24X  
Fiche 50-439,84/01/05,B401120223

B401120289 Ninth interim deficiency rept re inconsistencies in pipe break LOCA analysis Initially reported on 801121 Review of B&W alternate approaches to resolve problem in progress. Also reported per Part 21 Next rept by 840530  
MILLS,L.M Tennessee Valley Authority 84/01/05 O'REILLY,J.P  
Region 2, Office of Director 2pp 21792 172, 24X  
Fiche 50-439,84/01/05,B401120289

B401130053 First interim deficiency rept re Transamerica Delaval, Inc GA program Initially reported on 831205 Final configuration for control cabinet indicates drawing Revs K.L & M not incorporated Also reportable per Part 21  
MILLS,L.M Tennessee Valley Authority 84/01/05 O'REILLY,J.P  
Region 2, Office of Director 2pp 21802 354 24X  
Fiche 50-000,84/01/05,B401130053

B401130165 Tenth interim deficiency rept re B&W nonconservative analysis of neutron flux. Initially reported on 840105 B&W rept on analysis indicates results acceptable w/o mod to plant hardware or setpoint Also reportable per Part 21  
MILLS,L.M Tennessee Valley Authority 84/01/06 O'REILLY,J.P  
Region 2, Office of Director 1p 21802-032, 24X  
Fiche 50-439,84/01/06,B401130165

B401170186 Part 21 rept re loose flexible coupling drive hubs, afg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities, recommended, until notified.  
BOYER, R E Transamerica Delaval, Inc 84/01/09, Director's Office, Office of Inspection and Enforcement 5pp. 21828:239 24X  
Fiche 50-000,84/01/09,B401170186

B401240168 First interim deficiency rept re failed OE trip breakers Initially reported on 831214 Replacement of defective breakers in Unit 1, w/ two breakers from Unit 2, under consideration Next rept will be submitted by 840508  
MILLS,L.M Tennessee Valley Authority 84/01/11 O'REILLY,J.P  
Region 2, Office of Director 2pp 21910 331 24X  
Fiche 50-439,84/01/11,B401240168

B401240482 Second interim deficiency rept re reactor bldg sump pH values by B&W Initially reported on 830623 Util will perform analysis in attempt to show that sump pH outside recommended limits not detrimental to plant safety  
MILLS,L.M Tennessee Valley Authority 84/01/12 O'REILLY,J.P  
Region 2, Office of Director 2pp 21920:078 24X  
Fiche 50-439,84/01/12,B401240482

B401240605 Final deficiency rept re governor lubs oil cooler on standby diesel generator Initially reported on 820308 Coolers relocated to position below governors Drawing number will be added to parts list Also reportable per Part 21  
MILLS,L.M Tennessee Valley Authority 84/01/12 O'REILLY,J.P  
Region 2, Office of Director 2pp 21909 173, 24X  
Fiche 50-439,84/01/12,B401240605

B401240097 Fifth interim Deficiency Rept NCR ELN BLP 8201 re temp of nitrogen supply Initially reported on 820114 Procurement specs for nitrogen heaters & mechanical installation drawings issued Next rept by 840829  
MILLS,L.M Tennessee Valley Authority 84/01/13 O'REILLY,J.P  
Region 2, Office of Director 2pp 21913 150, 24X  
Fiche 50-439,84/01/13,B401240097

B401240149 Supplemental final deficiency rept re auxiliary bldg fuel handling zone ventilation fans Initially reported on 810306. Necessary mods cannot be implemented until winter conditions subside Corrective action will be completed by 840615  
MILLS,L.M Tennessee Valley Authority 84/01/13 O'REILLY,J.P  
Region 2, Office of Director 1p 21910 271 24X  
Fiche 50-439,84/01/13,B401240149

B401240342 Final Deficiency Rept NCR-2221 re Johnson Machine Works welds on auxiliary feedwater pump room doors. Initially reported on 830210. Doors returned to manufacturer for reworking. Also reportable per Part 21.  
MILLS,L.M Tennessee Valley Authority 84/01/13 O'REILLY,J.P  
Region 2, Office of Director 2pp 21920 303, 24X  
Fiche 50-439,84/01/13,B401240342

B401240083 Fourth interim deficiency rept re undersigned snubbers on main feedwater piping in Valve Room B Initially reported on 821013 Piping reanalyses will include torsional components & effects on floor response spectra Next rept by 830419.  
MILLS,L.M Tennessee Valley Authority 84/01/16 O'REILLY,J.P  
Region 2, Office of Director 2pp 21912:354 24X  
Fiche 50-439,84/01/16,B401240083

B401260012 Final deficiency rept re failure of design criteria to consider venting of high points in ERCW sys Initially reported on 820802. Deficiency no longer reportable under 10CFR50 55(e)  
MILLS,L.M Tennessee Valley Authority 84/01/18 O'REILLY,J.P  
Region 2, Office of Director 3pp. 21956:319 24X  
Fiche 50-439,84/01/18,B401260012

B401260171 Final interim deficiency rept re failure to incorporate increased support in ERCW sys. Initially reported on 831222. Investigation of scope, cause & corrective action underway. Next rept expected by 840427.  
MILLS,L.M Tennessee Valley Authority 84/01/18 O'REILLY,J.P  
Region 2, Office of Director 2pp. 21956:292, 24X  
Fiche 50-439,84/01/18,B401260171

## DOCKETED ITEMS

8401300246 Final deficiency rept re Delaval problem w/starting air valve assembly on standby diesel. Initially reported on 821201. Capacitors replaced per approved procedure & drawings revised to reflect shorter length  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21993 360 24X  
Fiche: 50-000, 84/01/23, 8401300246

8401300275 Supplemental deficiency rept re Lambda power module failures initially reported on 801218 AC24 capacitor substituted for C6 capacitor. Corrective action & final rept by 840601 Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director. 1p 21995 361 24X  
Fiche 50-438, 84/01/23, 8401300275

8401300140 First interim deficiency Rept NCR BLN BLP 8334 re time span for ASCO temp switch response. Initially reported on 831227. TVA considering replacement of switches w/fast-acting ambient monitoring switches Next rept due by 840815  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21997 361 24X  
Fiche 50-438, 84/01/23, 8401300140.

8401300193 Final Deficiency Rept 83-19 for Unit 1 & 83-15 for Unit 2 re pressure drop across Veian 2 1/2-inch stop check valve. Initially reported on 830202. Disc drawings revised Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21997 350 24X  
Fiche 50-438, 84/01/23, 8401300193

8401300300 Final deficiency rept re check valve leak in air start sys of standby diesel generators. Initially reported on 820209. Defective valves modified by replacing disc assembly per conversion procedure Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 21996 352 24X  
Fiche: 50-438, 84/01/23, 8401300300.

8401300325 Second interim deficiency rept re separation of front covers from Bailey meter modules Initially reported on 831004 Next rept will be submitted by 840420. Until awaiting B&W response re disposition Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/23 O'REILLY, J. P.  
Region 2, Office of Director. 1p. 21995 362 24X  
Fiche: 50-438, 84/01/23, 8401300325

## DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8401160385 FOIA request for four categories of documents  
HIATT, S. L. Ohio Citizens for Responsible Energy 83/09/27.  
FELTON, J. M. Division of Rules and Records. 1p 21836 030 24X  
Fiche: 50-440, 83/09/27, 8401160385.

8401170032 FOIA request for documents re 1982 & 1983 Caseload Forecast Panel meetings concerning facility const  
GANULIN, R. Ohio, State of 83/09/30 Office of Administration  
2pp. 21837 001. 24X Fiche: 50-440, 83/09/30, 8401170032

8401170034 Responds to FOIA request for documents re 1982 & 1983 Caseload Forecast Panel meetings concerning facility const  
Forwards App A documents  
FELTON, J. M. Division of Rules and Records 83/10/21 GANULIN, R.  
Ohio, State of 3pp 21837 003 24X Fiche: 50-440, 83/10/21, 8401170034

--821180523 Recommends mgt level meeting w/util in Bethesda or caseload Forecast panel site visit prior to 821231, since some review areas may have licensing impact  
NOVAK, T. M. Assistant Director for Licensing. 82/11/12  
EISENHUT, D. O. Division of Licensing. 2pp. 21837 302. 24X  
Fiche: 50-440, 83/10/21, 8401170034

--8401170036 Graph of preoperational & acceptance testing of facility components.  
\* Affiliation Unknown. 82/01/11. 3pp 21837 008. 24X  
Fiche: 50-440, 83/10/21, 8401170034.

--8401170038 Discusses cancellation of 830321 Caseload Forecast Panel mgt meeting due to slip of fuel load to Dec 1984. Press release will be issued by util  
STEFANO, J. J. Licensing Branch 1 83/03/08, NOVAK, T. M. Assistant Director for Licensing. 3pp. 21837 011. 24X  
Fiche: 50-440, 83/10/21, 8401170034

--8401170042 Info re facility const Related info encl.  
\* Cleveland Electric Illuminating Co 83/10/21 50pp  
21837 063. 24X Fiche: 50-440, 83/10/21, 8401170034

--8401170044 Handwritten notes re facility const  
\* Affiliation Unknown 81/10/07 5pp 21837 221 24X  
Fiche 50-440, 83/10/21, 8401170034

--8401170048 Handwritten "Piping Status " Related info encl  
\* Affiliation Unknown 79/10/31 16pp 21837 233 24X  
Fiche 50-440, 83/10/21, 8401170034

--8401170051 "Progress for Perry " Related info encl  
\* Affiliation Unknown 79/11/13 3pp 21837 256 24X  
Fiche 50-440, 83/10/21, 8401170034

8401160390 Responds to FOIA request for four categories of documents  
Forwards App A documents Request for documents released under FOIA Request 83-506 pending  
FELTON, J. M. Division of Rules and Records 83/10/26 HIATT, S. L.  
Ohio Citizens for Responsible Energy 3pp 21836 031 24X  
Fiche 50-440, 83/10/26, 8401160390

8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, C. S. Transamerica Delaval, Inc 83/12/16 NOVAK, T. M.  
Assistant Director for Licensing 17pp 22054 358 24X  
Fiche 50-000, 83/12/16, 8312200154

8401190172 Requests addl info re Transamerica Delaval emergency diesel generators Response may be submitted via owners group or plant-specific rept  
YOUNGBLOOD, B. J. Licensing Branch 1 83/12/28 EDELMAN, M. R.  
Cleveland Electric Illuminating Co. 2pp 21861 350 24X  
Fiche 50-440, 83/12/28, 8401190172

8401100323 Forwards addl info per Equipment Qualification Branch Questions 270 1a, 1c & B consisting of tables listing principal component, safety function & safety class  
EDELMAN, M. R. Cleveland Electric Illuminating Co 84/01/04  
YOUNGBLOOD, B. J. Licensing Branch 1 42pp 21764 155 24X  
Fiche 50-440, 84/01/04, 8401100323

8401170508 Requests plans for assuring adequacy of design verification program & compliance w/SAR commitments Response due in 60 days  
EISENHUT, D. O. Division of Licensing 84/01/04 EDELMAN, M. R.  
Cleveland Electric Illuminating Co 2pp 21847 150 24X  
Fiche 50-440, 84/01/04, 8401170508

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification. Sandia position is that NRC environ qualification program has problems  
EISENHUT, D. O. Division of Licensing 84/01/05 FALLADINO, N. J.  
Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms. "important to safety" & "safety-related" Svc list encl  
EISENHUT, D. O. Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401050382

8401170391 Forwards "Action Plan to Resolve Addl Containment Issues (Humphrey Concerns)," constituting final rept on Mark III containment sys issues Detailed action plans & response submittal summaries encl  
EDELMAN, M. R. Cleveland Electric Illuminating Co 84/01/05  
YOUNGBLOOD, B. J. Licensing Branch 1 1p 21827 161 24X  
Fiche 50-440, 84/01/05, 8401170391

--8401170396 "Action Plan to Resolve Addl Containment Issues (Humphrey Concerns)"  
\* Cleveland Electric Illuminating Co 83/12/29. 3pp 21827 162  
24X Fiche 50-440, 84/01/05, 8401170391

--8401170403 "Perry Plant-Unique Pool Swell Encroachment Study " W/ four oversize figures Aperture cards are available in PDR  
\* General Electric Co 83/07/13. 63pp 21827 165 24X  
Fiche 50-440, 84/01/05, 8401170391

--8401170411 "Model Study of Perry Nuclear Power Plant Suppression Pool final technical rept W/nine oversize drawings Aperture cards are available in PDR  
\* Gilbert/Commonwealth Cos 77/07/06 127pp 21827 229 24X  
Fiche 50-440, 84/01/05, 8401170391.

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing. Svc list encl  
EISENHUT, D. O. Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221.

# DOCKETED ITEMS

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B401130451 Notification of B40207 meeting w/uttl in Bethesda, MD to discuss plans for detailed control room design review  
STEFANO, J J Licensing Branch 1 84/01/10 YOUNGBLOOD, B J  
Licensing Branch 1 3pp 21819 339 24X Fiche 50-440, 84/01/10,  
B401130451

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants.  
HANNON, J Division of Licensing 84/01/17 Division of  
Licensing. 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

E NRC Safety Evaluation Report (SER), suppis & correspondence

B401170220 Forwards NRC evaluation finding re SER Outstanding Issue 14, "Control Sys Failures," to be incorporated in next SSER  
Evaluation partially resolves issue re effects of failures of power sources, sensors or sensor impulse lines  
YOUNGBLOOD, B J Licensing Branch 1 84/01/10 EDELMAN, M R  
Cleveland Electric Illuminating Co 8pp 21870 220 24X  
Fiche 50-440, 84/01/10, B401170220

F Security, medical, emergency & fire protection plans

B401050281 Forwards 1E Insp Repts 50-440/83-36 & 30-19494/83-01 on B31206-09, No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/12/21  
EDELMAN, M R Cleveland Electric Illuminating Co 2pp 21726 341  
24X Fiche 50-440, 83/12/21, B401050281

--B401050286 1E Insp Repts 50-440/83-36 & 30-19494/83-01 on B31206-09 No noncompliance noted Major areas inspected radiation protection program, including organization & staffing, training & health physics procedures  
MILLER, D E, OREGER, L R Region 3, Office of Director 83/12/21  
3pp 21726 343 24X Fiche 50-440, 83/12/21, B401050286

B401230389 Notifies of B40112 & 13 radiological emergency preparedness program meetings in Chicago, IL to discuss final FY84/85 emergency preparedness exercise schedule & to develop prompt alert & notification certification schedules  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
EDELMAN, M R Cleveland Electric Illuminating Co 3pp 21878 236  
24X Fiche 50-440, 84/01/05, B401230389

B401170553 Forwards NRC comments on emergency action levels of emergency plan Comments should be incorporated into emergency classification & action level schema. Response requested within 5 days  
YOUNGBLOOD, B J Licensing Branch 1 84/01/11 EDELMAN, M R  
Cleveland Electric Illuminating Co 4pp 21844 323 24X  
Fiche 50-440, 84/01/11, B401170553

G Adjudicatory correspondence

B401100140 Tenth set of interrogatories on diesel generators Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 83/01/06  
Office of the Executive Legal Director 5pp 21760 010 24X  
Fiche 50-440, 83/01/06, B401100140

B401060358 Response to uttl answer to NRC supplemental response to Ohio Citizens for Responsible Energy 831027 motion for admission & to resubmit proposed Contention 2 re diesel generator reliability Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 83/12/22  
Atomic Safety and Licensing Board Panel 4pp 21741 079 24X  
Fiche 50-440, 83/12/22, B401060358

B401040126 Forwards statement of Sunflower Alliance contention & specific issues raised re adequacy of offsite emergency plans Affidavit in support of motion for summary disposition requested  
WOODHEAD, C P Hearing Branch 4 83/12/29 PERRY, B Federal  
Emergency Management Agency, 3pp 21702 061 24X  
Fiche 50-440, 83/12/29, B401040126

B40110159 Answer opposing Ohio Citizens for Responsible Energy 831208 amend to motion to reopen record on Comstock issues ASLB would be justified in dismissing amended motion as failing outside scope of Issues 3 & 7  
GLASSPIEGEL, M Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL, M  
Cleveland Electric Illuminating Co. 84/01/06 Atomic Safety and  
Licensing Board Panel 12pp 21774 317 24X Fiche 50-440, 84/01/06,  
B40110159

--B40110164 Affidavit of SC Young re termination of Johnson Controls, Inc  
QC Inspector R Wade Prof qualifications encl  
YOUNG, S C Cleveland Electric Illuminating Co 84/01/06 23pp  
21774 329 24X Fiche 50-440, 84/01/06, B40110159

--B40110167 Affidavit of E Riley re termination of Johnson Controls, Inc  
QC Inspector R Wade Certificate of Svc encl  
RILEY, E Cleveland Electric Illuminating Co. 84/01/06 10pp  
21774 353 24X Fiche 50-440, 84/01/06, B40110159

B401230225 Responds to B30917 ltr requesting Commission take action under 10CFR2 206 re facility. Request denied for reasons stated in encl Director's Decision DD-84-1.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/01/09 LODGE, T J Affiliation Unknown 3pp  
21931 298 24X Fiche 50-440, 84/01/09, B401230225

--B401230230 Director's Decision DD-84-1 denying request for investigation of const accident during attempted lift of steam separator from reactor vessel & evaluation of safety, structural & economic impacts  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/01/09 10pp 21931 301 24X  
Fiche 50-440, 84/01/09, B401230225

--B401230234 Notice of issuance of Director's Decision DD-84-1 under 10CFR2 206 denying S Base & Sunflower Alliance request for uttl to open plant to insp re lifting accident  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/01/09 2pp 21931 311 24X  
Fiche 50-440, 84/01/09, B401230225

B40120421 Forwards affidavit of M Gilder, NRC resident inspector, re newspaper articles submitted by intervenor B31228 telcon W/o encl  
WOODHEAD, C P Hearing Branch 4 84/01/10 BLOCH, P B, BRIGHT, O O,  
KLINE, J R Atomic Safety and Licensing Board Panel 1p 21791 020  
24X Fiche 50-440, 84/01/10, B40120421

B401170227 Order extending time until B40120 for Commission to act to review B3115 director's decision re Ohio Citizens for Responsible Energy request  
CHILK, B J Office of the Secretary of the Commission 84/01/13  
Commissioners. 1p 21933 323 24X Fiche 50-440, 84/01/13,  
B401170227

B401240333 Brief on regulations & guidance applicable to Issue 16 re reliability of Transamerica Delaval diesel generators Util must prove generator compliance w/NRC regulations & stds or replace generators. Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy. 84/01/16  
Atomic Safety and Licensing Board Panel 16pp 21920 308 24X  
Fiche 50-440, 84/01/16, B401240333

B401230403 Memorandum & Order LBP-84-3, denying Ohio Citizens for Responsible Energy 831123 motion to reopen record on QA based on former Comstock inspector allegations of deficiencies in Facility QA program  
BLOCH, P B, KLINE, J R, BRIGHT, O O Atomic Safety and Licensing  
Board Panel 84/01/20 Ohio Citizens for Responsible Energy.  
9pp 21879 155 24X Fiche 50-440, 84/01/20, B401230403

B401240071 Confirms B40119 telcon wherein ASLB granted extension until B40127 to file applicant brief on NRC regulations & guidance applicable to Issue 16 Delay until B40203 to respond to Ohio Citizens for Responsible Energy interrogatories granted  
BHOGER, M A Shaw, Pittman, Potts & Trowbridge BHOGER, M A  
Cleveland Electric Illuminating Co. 84/01/20 BLOCH, P B,  
KLINE, J R, BRIGHT, O O Atomic Safety and Licensing Board Panel.  
3pp 21912 315 24X Fiche 50-440, 84/01/20, B401240071.

B401240259 Order extending time until B40127 for Commission to act to review B3115 director's decision.  
CHILK, B J Office of the Secretary of the Commission 84/01/20  
Commissioners. 1p 21910 002 24X Fiche 50-440, 84/01/20,  
B401240259

B401300104 Order extending time until B40203 for Commission to act to review B3115 director's decision.  
CHILK, B J Office of the Secretary of the Commission 84/01/27  
Commissioners 1p 21999 184 24X Fiche 50-440, 84/01/27,  
B401300104.

## DOCKETED ITEMS

8401310124 Brief on NRC regulations & guidance applicable to Issue 16 re reliability of four Transamerica Delaval diesel generators Certificate of Svc encl.  
SHIGER, J E Shaw, Pittman, Potts & Trowbridge SHIGER, J E  
Cleveland Electric Illuminating Co. 84/01/27 6pp 22022, 063 24X  
Fiche: 50-440, 84/01/27, 8401310124

#### M. Antitrust correspondence

8401090370 Requests on behalf of City of Cleveland, OH, extension of 30 days to complete study of NRC analysis re facility DL antitrust review & provide response to directors findings  
GOLDBERG, R Goldberg, Fieldman & Letham, P C GOLDBERG, R  
Cleveland, OH 84/01/03 DENTON, H R. Office of Nuclear Reactor  
Regulation, Director, ip, 21754 044. 24X Fiche 50-440, 84/01/03, 8401090370

#### O. Inspection reports, IE Bulletins & correspondence

8401060040 Response to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR.  
FELTON, J M Division of Rules and Records, 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge ip 21744 003. 24X  
Fiche: 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
Director's Office, Office of Inspection and Enforcement.  
83/10/20. 134pp. 21744:004 24X Fiche: 50-000, 83/10/20, 8401060040

8401040277 Forwards IE Insp Repts 50-440/83-34 & 50-441/83-33 on 830901-1031 & notice of violation.  
KNOP, R C, Region 3, Office of Director, 83/12/12, EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 21701:311. 24X  
Fiche: 50-440, 83/12/12, 8401040277.

--8401040281 Notice of violation from insp on 830901-1031.  
KNOP, R C, Region 3, Office of Director, 83/12/12 2pp.  
21701 313. 24X Fiche: 50-440, 83/12/12, 8401040277.

--8401040285 IE Insp Repts 50-440/83-34 & 50-441/83-33 on 830901-1031.  
Noncompliance noted: failure to control handling of matl & equipment & failure to ensure that hoisting equipment not overloaded.  
GOLDNER, M L, KONKLIN, J E, Region 3, Office of Director, 83/12/12 5pp 21701:315. 24X Fiche: 50-440, 83/12/12, 8401040277

8401050281 Forwards IE Insp Repts 50-440/83-34 & 30-19494/83-01 on 831206-09. No noncompliance noted  
PAPERIELLO, C J, Region 3, Office of Director 83/12/21.  
EDELMAN, M R, Cleveland Electric Illuminating Co. 2pp. 21726:341  
24X Fiche: 50-440, 83/12/21, 8401050281

--8401050286 IE Insp Repts 50-440/83-34 & 30-19494/83-01 on 831206-09 No noncompliance noted. Major areas inspected radiation protection program, including organization & staffing, training & health physics procedures.  
MILLER, D E, GREGER, L R, Region 3, Office of Director 83/12/21.  
5pp. 21726:343. 24X Fiche: 50-440, 83/12/21, 8401050281.

8401100401 Discusses IE Insp Repts 50-440/83-31 & 50-441/83-30 on 830822-0923 & forwards notice of violation.  
NORELIUS, C E, Division of Project & Resident Programs, 83/12/23,  
EDELMAN, M R, Cleveland Electric Illuminating Co. 2pp 21762:153.  
24X Fiche: 50-440, 83/12/23, 8401100401

--8401100416 Notice of violation from insp on 830822-0923. Violation noted: cable tray segments did not maintain required separation & seismic pipe supports/restraints not inspected per design requirements.  
NORELIUS, C E, Division of Project & Resident Programs, 83/12/23  
5pp. 21762:153. 24X Fiche: 50-440, 83/12/23, 8401100401.

11230365 Forwards response to Const Appraisal Team Insp Repts 50-440/83-31 & 50-441/83-30 on 830822, 0902 & 12-23. Drywell wall designed & constructed to maintain watertight integrity or 40 yrs.  
EDELMAN, M R, Cleveland Electric Illuminating Co. 83/12/23  
KEPPLER, J O, Region 3, Office of Director, 12pp. 21882:327. 24X  
Fiche: 50-440, 83/12/23, 8401230365.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEYOUNG, R C, Director's Office, Office of Inspection and Enforcement, 83/12/28, Consolidated Edison Co. of New York, Inc. 124pp. 21731:166. 24X Fiche: 50-000, 83/12/28, 8312120090.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp. 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 SCHWENGER, A Licensing Branch 2 21pp 22027.009 24X Fiche: 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp. 22000 001 24X Fiche: 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18, Consolidated Edison Co. of New York, Inc 120pp. 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401230295 Ack receipt of 840110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-34 & 50-441/83-33.  
KNOP, R C, Region 3, Office of Director 84/01/18, EDELMAN, M R  
Cleveland Electric Illuminating Co. ip, 21884, 262. 24X  
Fiche: 50-440, 84/01/18, 8401230295.

--8401230301 Response to NRC 831212 ltr re violations noted in IE Insp Repts 50-440/83-34 & 50-441/83-33 Corrective actions: polar crane recoiled w/certified cable, replacement strongback obtained & moisture separator assembly successfully removed  
EDELMAN, M R, Cleveland Electric Illuminating Co 84/01/10  
KNOP, R C Division of Project & Resident Programs, 5pp  
21884:263. 24X Fiche: 50-440, 84/01/18, 8401230295.

8401260141 Ack receipt of 840110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-35 & 50-441/83-34  
LITTLE, W S Region 3, Office of Director 84/01/20 EDELMAN, M R  
Cleveland Electric Illuminating Co. ip 21956 026 24X  
Fiche: 50-440, 84/01/20, 8401260141

--8401260146 Response to NRC 831214 ltr re violations noted in IE Insp Repts 50-440/83-35 & 50-441/83-34 Corrective actions: cables will be trained & supported to eliminate training radive violations & megger test will be performed.  
EDELMAN, M R, Cleveland Electric Illuminating Co 84/01/10,  
LITTLE, W S Region 3, Office of Director 3pp, 21956:027 24X  
Fiche: 50-440, 84/01/20, 8401260141

#### B. Reportable occurrences, LERs & related correspondence

8401230280 Interim Deficiency Rept RDC 83(83) re shop welds on Power Piping Co safety-related pipe supports. Final rept delayed to 840130 to allow for determination of effects on supports & piping  
EDELMAN, M R, Cleveland Electric Illuminating Co 83/12/14  
KEPPLER, J O Region 3, Office of Director ip 21884 214. 24X  
Fiche: 50-440, 83/12/14, 8401230280

8401230375 Interim Deficiency Rept RDC 24(81) re lubricating oil sys defect in standby diesel generators. Installation of tubing for mod of turbocharger lubricating oil sys will be complete by Apr 1984 for Unit 1 & by Jul 1984 for Unit 2.  
EDELMAN, M R, Cleveland Electric Illuminating Co. 83/12/15  
KEPPLER, J O Region 3, Office of Director, 173pp 21878 252. 24X  
Fiche: 50-440, 83/12/15, 8401230375.

# DOCKETED ITEMS

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B401050326 Interim Deficiency Rept RDC 72(83) re cooling of RCIC room during LOCA Design mods will be completed by 840215 & implemented by 840531  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p 21726 360 24X  
Fiche 50-440, 83/12/21, B401050326

B401050446 Interim deficiency rept re starting air sys check valves supplied by Transamerica Delaval Initially reported on 830701 Mods could not be performed at Delaval facility Valves returned to manufacturer Final rept by 840131  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p 21729 337 24X  
Fiche 50-440, 83/12/21, B401050446

B401050509 Deficiency rept re restart of control room chiller following LOCA or loss of offsite power Design changes will be completed by 840331 & implementation completed by 840601  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p 21725 361 24X  
Fiche 50-440, 83/12/21, B401050509

B401050520 Updated final Deficiency Rept RDC 19(80) re stainless steel cladding inside containment Full suppression pool monitoring sys will be functional by 841101 for Unit 1  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p 21726 073 24X  
Fiche 50-440, 83/12/21, B401050520

B401050375 Supplemental final deficiency rept re rework associated w/ASME Code Section III, Class 3 piping supports supplied by Transamerica Delaval, Inc Unit 2 rework will not be completed until 840207 due to scheduling delays  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/22  
KEPPLER, J G Region 3, Office of Director 1p 21731 103 24X  
Fiche 50-440, 83/12/22, B401050375

B401050402 Interim Deficiency Rept RDC 59(82) re governor drive coupling Governors returned from manufacturer for Unit 1 & rework completed Rework for Unit 2 delayed until 840501 to allow storage pending completion of other const work  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/22  
KEPPLER, J G Region 3, Office of Director 1p 21731 126 24X  
Fiche 50-440, 83/12/22, B401050402

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified.  
BOYER, R E Transamerica Delaval, Inc. 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X  
Fiche 50-000, 84/01/09, B401170186

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A Application/construction stage documents & correspondence

B401170032 FOIA request for documents re 1982 & 1983 Caseload Forecast Panel meetings concerning facility const.  
QANULIN, R. Ohio, State of 83/09/30 Office of Administration 2pp. 21837 001 24X Fiche 50-440, 83/09/30, B401170032

B401170034 Responds to FOIA request for documents re 1982 & 1983 Caseload Forecast Panel meetings concerning facility const  
Forward App A documents  
FELTON, J. M Division of Rules and Records 83/10/21 QANULIN, R Ohio, State of. 3pp 21837 003 24X Fiche 50-440, 83/10/21, B401170034

--B41180523 Recommends mgt level meeting w/util in Bethesda or caseload forecast panel site visit prior to 821231, since some review areas may have licensing impact  
NOVAK, T M Assistant Director for Licensing 82/11/12  
EISENHUT, D O Division of Licensing 2pp 21837 302 24X  
Fiche 50-440, 83/10/21, B401170034

--B401170038 Discusses cancellation of 830321 Caseload Forecast Panel mgt meeting due to slip of fuel load to Dec 1984 Press release will be issued by util  
STEFANO, J. J Licensing Branch 1 83/03/08, NOVAK, T. M Assistant Director for Licensing 3pp 21837 011 24X  
Fiche 50-440, 83/10/21, B401170034

--B401170042 Info re facility const Related info encl  
\* Cleveland Electric Illuminating Co 83/10/21 50pp  
21837 063 24X Fiche 50-440, 83/10/21, B401170034

--B401170044 Handwritten notes re facility const.  
\* Affiliation Unknown. 81/10/07 5pp. 21837 221 24X  
Fiche 50-440, 83/10/21, B401170034

--B401170048 Handwritten "Piping Status " Related info encl.  
\* Affiliation Unknown 79/10/31 16pp 21837 233 24X  
Fiche 50-440, 83/10/21, B401170034

--B401170051 "Progress for Perry." Related info encl  
\* Affiliation Unknown 79/11/13 5pp 21837 256 24X  
Fiche 50-440, 83/10/21, B401170034

B312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, C B Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director for Licensing 17pp 22054 358 24X  
Fiche 50-000, 83/12/16, B312200154

B401190172 Requests addl info re Transamerica Delaval emergency diesel generators Response may be submitted via owners group or plant-specific rept  
YOUNGBLOOD, B. J Licensing Branch 1 83/12/28 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 21861 330 24X  
Fiche 50-440, 83/12/28, B401190172

B401100323 Forwards addl info per Equipment Qualification Branch Questions 270 la, ic & B consisting of tables listing principal component, safety function & safety class.  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/04 YOUNGBLOOD, B J Licensing Branch 1 42pp 21764 155 24X  
Fiche 50-440, 84/01/04, B401100323

B312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D O Division of Licensing 84/01/05. FALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, B312120108

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Evc list encl  
EISENHUT, D O Division of Licensing 84/01/05. Consolidated Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401170391 Forwards "Action Plan to Resolve Addl Containment Issues (Humphrey Concerns)." constituting final rept on Mark III containment sys issues Detailed action plans & response submittal summaries encl.  
EDELMAN, M R Cleveland Electric Illuminating Co, 84/01/05, YOUNGBLOOD, B J Licensing Branch 1 1p 21827 161 24X  
Fiche 50-440, 84/01/05, B401170391

--B401170396 "Action Plan to Resolve Addl Containment Issues (Humphrey Concerns) "  
\* Cleveland Electric Illuminating Co 83/12/29 3pp 21827 162 24X Fiche 50-440, 84/01/05, B401170391

--B401170403 "Perry Plant-Unique Pool Swell Encroachment Study." W/four oversize figures Aperture cards are available in PDR  
\* General Electric Co 83/07/13 63pp 21827 165 24X  
Fiche 50-440, 84/01/05, B401170391

--B401170411 "Model Study of Perry Nuclear Power Plant Suppression Pool," final technical rept W/nine oversize drawings Aperture cards are available in PDR  
\* Gilbert/Commonwealth Cos 77/07/06, 127pp 21827 229 24X  
Fiche 50-440, 84/01/05, B401170391

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Evc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc. 18pp. 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221.

B401130451 Notification of 840207 meeting w/util in Bethesda, MD to discuss plans for detailed control room design review  
STEFANO, J. J Licensing Branch 1. 84/01/10, YOUNGBLOOD, B. J, Licensing Branch 1. 3pp. 21819 339. 24X Fiche 50-440, 84/01/10, B401130451.

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Evc list encl  
EISENHUT, D O Division of Licensing 84/01/13. Consolidated Edison Co of New York, Inc 18pp. 21946 174. 24X  
Fiche 50-000, 84/01/13, B401130084

## DOCKETED ITEMS

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8401190220 Forwards NRC evaluation finding re SER Outstanding Issue 14, "Control Sys Failures," to be incorporated in next BSER. Evaluation partially resolves issue re effects of failures of power sources, sensors or sensor impulse lines. YOUNGBLOOD, B. J. Licensing Branch 1. 84/01/10 EDELMAN, M. R. Cleveland Electric Illuminating Co. Bpp 21870 220 24X Fiche: 50-440, 84/01/10, 8401190220

\* Security, medical, emergency & fire protection plans

1401230389 Notifies of 840112 & 13 radiological emergency preparedness program meetings in Chicago, IL to discuss final FY84/85 emergency preparedness exercise schedule & to develop prompt alert & notification certification schedules. PAPERIELLO, C. J. Region 3, Office of Director 84/01/05 EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 21878-236 24X Fiche 50-440, 84/01/05, 8401230389

401170353 Forwards NRC comments on emergency action levels of emergency plan comments should be incorporated into emergency classification & action level scheme. Response requested within 5 days. YOUNGBLOOD, B. J. Licensing Branch 1. 84/01/11 EDELMAN, M. R. Cleveland Electric Illuminating Co. App. 21844 323 24X Fiche: 50-440, 84/01/11, 8401170353.

Adjudicatory correspondence

101100140 Tenth set of interrogatories on diesel generators. Certificate of Bvc encl. HIATT, B. L. Ohio Citizens for Responsible Energy. 83/01/06. Office of the Executive Legal Director 3pp 21760 010 24X Fiche: 50-440, 83/01/06, 8401100140

01040358 Response to util answer to NRC supplemental response to Ohio Citizens for Responsible Energy 831027 motion for admission & to resubmit proposed Contention 2 re diesel generator reliability. Certificate of Bvc encl. HIATT, B. L. Ohio Citizens for Responsible Energy 83/12/22 Atomic Safety and Licensing Board Panel 4pp 21741.079 24X Fiche: 50-440, 83/12/22, 8401040358

01040126 Forwards statement of Sunflower Alliance contention & specific issues raised re adequacy of offsite emergency plans. Affidavit in support of motion for summary disposition requested. JOODHEAD, G. P. Hearing Branch 4 83/12/29 PERRY, B. Federal Emergency Management Agency. 3pp 21702:061 24X Fiche: 50-440, 83/12/29, 8401040126.

11101159 Answer opposing Ohio Citizens for Responsible Energy 831208 motion to motion to reopen record on Comstock issues. ASLB could be justified in dismissing amended motion as falling outside scope of Issues 3 & 7. GLASSPIEDER, H. Shaw, Pittman, Potts & Trowbridge. GLASSPIEDER, H. Cleveland Electric Illuminating Co. 84/01/06 Atomic Safety and Licensing Board Panel. 12pp 21774-317. 24X Fiche 50-440, 84/01/06, 8401110159.

401110164 Affidavit of BC Young re termination of Johnson Controls, Inc GC Inspector R Wade. Prof qualifications encl. YOUNG, B. C. Cleveland Electric Illuminating Co. 84/01/06. 23pp 21774.329 24X Fiche 50-440, 84/01/06, 8401110159.

401110167 Affidavit of E Riley re termination of Johnson Controls, Inc GC Inspector R Wade. Certificate of Bvc encl. RILEY, E. Cleveland Electric Illuminating Co. 84/01/06. 10pp. 21774:353. 24X Fiche: 50-440, 84/01/06, 8401110159.

1120421 Forwards affidavit of M Gilder, NRC resident inspector, re newspaper articles submitted by intervenor 831228 telcon W/o encl. JOODHEAD, G. P. Hearing Branch 4. 84/01/10. BLOCH, P. B., BRIGHT, O. D., KLINE, J. R. Atomic Safety and Licensing Board Panel. 1p 21791 020 24X Fiche: 50-440, 84/01/10, 8401120421

170227 Order extending time until 840120 for Commission to act to review 831113 director's decision re Ohio Citizens for Responsible Energy request. ILLK, S. J. Office of the Secretary of the Commission. 84/01/13. Commissioners. 1p 21833.323. 24X Fiche: 50-440, 84/01/13, 01170227.

240333 Brief on regulations & guidance applicable to Issue 16 re liability of Transamerica Delaval diesel generators. Util to prove generator compliance w/NRC regulations & stds on place generators. Certificate of Bvc encl. HIATT, B. L. Ohio Citizens for Responsible Energy. 84/01/16 Atomic Safety and Licensing Board Panel. 16pp 21920.308. 24X Fiche: 50-440, 84/01/16, 8401240333.

8401230403 Memorandum & Order LBP-84-3, denying Ohio Citizens for Responsible Energy 831123 motion to reopen record on GA based on former Comstock Inspector allegations of deficiencies in facility QA program. BLOCH, P. B., KLINE, J. R., BRIGHT, O. D. Atomic Safety and Licensing Board Panel 84/01/20 Ohio Citizens for Responsible Energy 9pp 21879 155 24X Fiche 50-440, 84/01/20, 8401230403

8401240071 Confirms 840119 telcon wherein ASLB granted extension until 840127 to file applicant brief on NRC regulations & guidance applicable to Issue 16 Delay until 840208 to respond to Ohio Citizens for Responsible Energy interrogatories granted. SWIGER, M. A. Shaw, Pittman, Potts & Trowbridge. SWIGER, M. A. Cleveland Electric Illuminating Co. 84/01/20 BLOCH, P. B., KLINE, J. R., BRIGHT, O. D. Atomic Safety and Licensing Board Panel 3pp 21912 315 24X Fiche 50-440, 84/01/20, 8401240071

8401240259 Order extending time until 840127 for Commission to act to review 831113 director's decision. CHILK, S. J. Office of the Secretary of the Commission 84/01/20 Commissioners. 1p 21910 002 24X Fiche: 50-440, 84/01/20, 8401240259

8401300104 Order extending time until 840203 for Commission to act to review 831113 director's decision. CHILK, S. J. Office of the Secretary of the Commission 84/01/27 Commissioners. 1p 21999 184 24X Fiche 50-440, 84/01/27, 8401300104.

8401310124 Brief on NRC regulations & guidance applicable to Issue 16 re reliability of four Transamerica Delaval diesel generators. Certificate of Bvc encl. SWIGER, J. E. Shaw, Pittman, Potts & Trowbridge. SWIGER, J. E. Cleveland Electric Illuminating Co. 84/01/27 App 22022 063 24X Fiche: 50-440, 84/01/27, 8401310124

G. Inspection Reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR. FELTON, J. M. Division of Rules and Records 83/10/20. ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. 1p 21744 003 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982 \* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744.004 24X Fiche 50-000, 83/10/20, 8401060040.

8401040277 Forwards IE Insp Repts 50-440/83-34 & 50-441/83-33 on 830901-1031 & notice of violation. KNOPF, R. C. Region 3, Office of Director 83/12/12 EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp 21701:311 24X Fiche: 50-440, 83/12/12, 8401040277

--8401040285 IE Insp Repts 50-440/83-34 & 50-441/83-33 on 830901-1031 Noncompliance noted: failure to control handling of mail & equipment & failure to ensure that hoisting equipment not overloaded. GILDNER, M. L., KONKLIN, J. E. Region 3, Office of Director 83/12/12 5pp 21701:315 24X Fiche: 50-440, 83/12/12, 8401040277

8401100401 Discusses IE Insp Repts 50-440/83-31 & 50-441/83-30 on 830822-0923 & forwards notice of violation. NORELUS, C. E. Division of Project & Resident Programs 83/12/23 EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp 21762 153 24X Fiche: 50-440, 83/12/23, 8401100401.

--8401100416 Notice of violation from insp on 830822-0923 Violation noted: cable tray segments did not maintain required separation & seismic pipe supports/restraints not inspected per design requirements. NORELUS, C. E. Division of Project & Resident Programs 83/12/23 5pp. 21762, 155 24X Fiche: 50-440, 83/12/23, 8401100401

8401230365 Forwards responses to Const Appraisal Team Insp Repts 50-440/83-31 & 50-441/83-30 on 830822, 0902 & 12-23 Druehl wall designed & constructed to maintain leaktight integrity for 40 yrs. EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/12/23 KEPLER, J. Q. Region 3, Office of Director. 12pp. 21882 327. 24X Fiche: 50-440, 83/12/23, 8401230365.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Bvc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc. 124pp 21731-166 24X Fiche: 50-000, 83/12/28, 8312120090



# DOCKETED ITEMS

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8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R. Licensing Branch 2 84/01/17 SCHWENGER, A Licensing Branch 2. 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc. 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp. 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401230295 Ack receipt of 840110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-34 & 50-441/83-33  
KNOP, R. C. Region 3, Office of Director 84/01/18, EDELMAN, M R. Cleveland Electric Illuminating Co 1p 21884:262 24X Fiche 50-440, 84/01/18, 8401230295

--8401230301 Responds to NRC 831212 ltr re violations noted in IE Insp Repts 50-440/83-34 & 50-441/83-33 Corrective actions: cables will be retrained & supported to eliminate training radius violations & megger test will be performed.  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/10  
KNOP, R. C Division of Project & Resident Programs 5pp 21884.263 24X Fiche 50-440, 84/01/18, 8401230295

8401260141 Ack receipt of 840110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-35 & 50-441/83-34  
LITTLE, W S Region 3, Office of Director 84/01/20 EDELMAN, M R Cleveland Electric Illuminating Co 1p. 21956 026 24X Fiche 50-440, 84/01/20, 8401260141

--8401260146 Responds to NRC 831214 ltr re violations noted in IE Insp Repts 50-440/83-35 & 50-441/83-34 Corrective actions: cables will be retrained & supported to eliminate training radius violations & megger test will be performed.  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/10  
LITTLE, W. S. Region 3, Office of Director 3pp 21956:027. 24X Fiche: 50-440, 84/01/20, 8401260141

## B Reportable occurrences, LERs & related correspondence

8401230280 Interim Deficiency Rept RDC 83(83) re shop welds on Power Piping Co safety-related pipe supports. Final rept delayed to 840130 to allow for determination of effects on supports & piping.  
EDELMAN, M R Cleveland Electric Illuminating Co. 83/12/14  
KEPPLER, J G. Region 3, Office of Director. 1p. 21884 214. 24X Fiche 50-440, 83/12/14, 8401230280

8401230375 Interim Deficiency Rept RDC 24(81) re lubricating oil sys defect in standby diesel generators Installation of tubing for mod of turbocharger lubricating oil sys will be complete by Apr 1984 for Unit 1 & by Jul 1984 for Unit 2  
EDELMAN, M R. Cleveland Electric Illuminating Co 83/12/15.  
KEPPLER, J G Region 3, Office of Director 173pp 21878 252 24X Fiche 50-440, 83/12/15, 8401230375

8401030326 Interim Deficiency Rept RDC 72(83) re cooling of RCIC room during LOCA Design mods will be completed by 840215 & implemented by 840531.  
EDELMAN, M R Cleveland Electric Illuminating Co. 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p 21726 360 24X Fiche 50-440, 83/12/21, 8401030326

8401030446 Interim deficiency rept re starting air sys check valves, supplied by Transamerica Delaval Initially reported on 830701 Mods could not be performed at Delaval facility Valves returned to manufacturer Final rept by 840131  
EDELMAN, M R Cleveland Electric Illuminating Co. 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p 21729 337 24X Fiche 50-440, 83/12/21, 8401030446

8401030509 Deficiency rept re restart of control room chiller following LOCA or loss of offsite power Design changes will be completed by 840331 & implementation completed by 840601  
EDELMAN, M R. Cleveland Electric Illuminating Co. 83/12/21  
KEPPLER, J G Region 3, Office of Director 1p. 21725 361 24X Fiche 50-440, 83/12/21, 8401030509

8401030520 Updated final Deficiency Rept RDC 19(80) re stainless steel cladding inside containment Full suppression pool monitoring sys will be functional by 841101 for Unit 1.  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/21  
KEPPLER, J G Region 3, Office of Director. 1p 21726 073 24X Fiche 50-440, 83/12/21, 8401030520

8401030375 Supplemental final deficiency rept re rework associated w/ASME Code Section III, Class 3 piping supports supplied by Transamerica Delaval, Inc. Unit 2 rework will not be completed until 840207 due to scheduling delays  
EDELMAN, M R. Cleveland Electric Illuminating Co 83/12/22  
KEPPLER, J G Region 3, Office of Director. 1p 21731.103 24X Fiche 50-440, 83/12/22, 8401030375

8401030402 Interim Deficiency Rept RDC 59(82) re governor drive coupling Governors returned from manufacturer for Unit 1 & rework completed Rework for Unit 2 delayed until 840501 to allow storage pending completion of other const work  
EDELMAN, M R. Cleveland Electric Illuminating Co 83/12/22.  
KEPPLER, J G. Region 3, Office of Director. 1p 21731 126 24X Fiche 50-440, 83/12/22, 8401030402

8401030627 Final deficiency rept re Class IE cable in engine & panel circuits failing IEEE 383 Insulation Flame test Transamerica Delaval monitoring replacement Replacement expected by 840131  
EDELMAN, M R Cleveland Electric Illuminating Co 83/12/22  
KEPPLER, J G Region 3, Office of Director 2pp 21726:075 24X Fiche 50-400, 83/12/22, 8401030627.

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended. Utills notified  
BOYER, R. E. Transamerica Delaval, Inc 84/01/09. Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X Fiche: 50-000, 84/01/09, 8401170186.

## DOCKET 50-443 BEABROOK NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

8401230015 Partial response to FOIA request for all 1982 SECY papers. Forwards App A documents. Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp. 21960 003. 24X Fiche 50-000, 83/10/18, 8401230015

--8203300068 Discusses 820222 brief re emergency preparedness at facilities  
FITZGERALD, J A. Office of the General Counsel. SECY-82-112. 82/03/16 33pp. 21962 096. 24X Fiche: 50-000, 83/10/18, 8401230015.

8312120108 Board Notification 84-004: notifies of Chairman Dec 1983 trip to Sandia re briefing an environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D G. Division of Licensing 84/01/05. PALLADINO, N J. Commissioners. 2pp 21993.324. 24X Fiche: 50-000, 84/01/05, 8312120108

8401030382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl  
EISENHUT, D G Division of Licensing. 84/01/05. Consolidated Edison Co of New York, Inc. 16pp 21946:190. 24X Fiche: 50-000, 84/01/05, 8401030382.

## DOCKETED ITEMS

840110287 Forwards qualification status listing of active mechanical components located in harsh plant environs to allow NRC to select three items for which documentation of environ qualification will be requested  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/05. KNIGHTON, O. W. Licensing Branch 3. 7pp. 21772.254. 24X Fiche 50-443, 84/01/05, 840110287

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D. O. Division of Licensing. 84/01/06. Consolidated Edison Co. of New York, Inc. 18pp. 21957.267. 24X Fiche 50-000, 84/01/06, 8401090221.

8401170343 Advises that "Seismological & Geological Studies, Miramichi Area, New Brunswick & Central New Hampshire" reclassified nonproprietary  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/06. KNIGHTON, O. W. Licensing Branch 3. 3pp. 21828.360. 24X Fiche 50-443, 84/01/06, 8401170343.

8401230343 Forwards revised response to Power Sys Branch Request for Addl Info RAI 430 B1 re quality & reliability of fuel oil for emergency diesel generator operation. Rev will be incorporated into future FSAR amend.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/06. KNIGHTON, O. W. Licensing Branch 3. 4pp. 21883.211. 24X Fiche 50-443, 84/01/06, 8401230343

8401260494 Discusses until 831219 commitment to provide safety-grade controls & actuators for steam generator atmospheric relief valves. Mat'l cost & lack of regulatory requirement preclude upgrading Nonsafety-grade actuators will be retained  
NERBER, V. Licensing Branch 3. 84/01/12. Licensing Branch 3. 2pp. 21939.325. 24X Fiche 50-443, 84/01/12, 8401260494.

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D. O. Division of Licensing. 84/01/13. Consolidated Edison Co. of New York, Inc. 18pp. 21946.174. 24X Fiche 50-000, 84/01/13, 8401130084

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants.  
HAMMON, J. Division of Licensing. 84/01/17. Division of Licensing. 1p. 22000.349. 24X Fiche 50-000, 84/01/17, 8401270536

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8401100207 Forwards responses to Geosciences Branch Requests for Addl Info 230.3, 230.6, 230.7, 230.8 & 230.10 & SER Outstanding Issue 3 re seismology/geology w/two oversize figures. Aperture cards are available in PDR.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/05. KNIGHTON, O. W. Licensing Branch 3. 72pp. 21759.284. 24X Fiche 50-443, 84/01/05, 8401100207

#### F. Security, medical, emergency & fire protection plans

8401120400 Forwards summary of 831109 meeting w/util at King of Prussia, PA re emergency planning, preparedness & upcoming appraisals. Meeting provided addl info re status of activities for adequate emergency preparedness program  
HARRISON, R. J. Division of Engineering & Technical Programs. 83/12/29. HARRISON, R. J. Public Service Co. of New Hampshire. 4pp. 21791.107. 24X Fiche 50-443, 83/12/29, 8401120400

260309 Forwards in-progress 830726-28 audit of detailed control room design review, per NUREG-0737, Suppl 1. Requirements satisfied except in sys function & task analysis areas & comparison of analysis results w/control room inventory.  
KNIGHTON, O. W. Licensing Branch 3. 84/01/12. HARRISON, R. J. Public Service Co. of New Hampshire. 3pp. 21759.166. 24X Fiche 50-443, 84/01/12, 8401260309.

8401260311 "Human Factors Engineering In-Progress Audit of Detailed Control Room Design Review for Public Svc of NH."  
\* Human Factors Engineering Branch. 84/01/04. 35pp. 21959.169. 24X Fiche 50-443, 84/01/12, 8401260309.

01230494 Forwards "Procedures Generation Package for Seabrook Station," in response to Generic Ltr 82-33 requirements re emergency operating procedures. Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines," also encl.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/17. KNIGHTON, O. W. Licensing Branch 3. 3pp. 21874.005. 24X Fiche 50-443, 84/01/17, 8401230494.

--8401230300 "Procedures Generation Package for Seabrook Station"  
\* Public Service Co. of New Hampshire. 84/01/17. 27pp. 21874.008. 24X Fiche 50-443, 84/01/17, 8401230494

--8310070199 Requests detailed description of task analyses performed to support development of Westinghouse Owners Group emergency response guidelines (ERG) & program plan for verification/validation to be performed on ERGs. Rev 1  
CRUTCHFIELD, D. Operating Reactors Branch 3. 83/09/12. SHEPPARD, J. J. Westinghouse Operating Plants Owners Group. SHEPPARD, J. J. Carolina Power & Light Co. 2pp. 21874.038. 24X Fiche 50-443, 84/01/17, 8401230494

--8401230320 Rev 0 to "Seabrook Station Writers Guide for Emergency Response Procedures"  
\* Westinghouse Operating Plants Owners Group. 83/10/31. 277pp. 21874.242. 24X Fiche 50-443, 84/01/17, 8401230494

#### G. Adjudicatory correspondence

8401030136 Forwards motion to compel supplementary answers to State of NH atty general interrogatories on Contention NH-10 re control room design  
QAD, R. K. Ropes & Gray. QAD, R. K. Public Service Co. of New Hampshire. 83/12/21. Office of the Secretary of the Commission. 1p. 21682.240. 24X Fiche 50-443, 83/12/21, 8401030136

--8401030141 Motion to compel supplementary answers to State of NH atty general interrogatories on Contention NH-10 re control room design Certificate of Svc encl  
QAD, R. K. Public Service Co. of New Hampshire. QAD, R. K. Ropes & Gray. 83/12/21. Atomic Safety and Licensing Board Panel. 13pp. 21682.241. 24X Fiche 50-443, 83/12/21, 8401030136

8401030109 Response to Seacoast Anti-Pollution League memorandum in support of 830926 motion to dismiss OL application & petition for late-filed contention Motion should be denied & contention excluded Certificate of Svc encl.  
DIONAN, T. O., QAD, R. K. Public Service Co. of New Hampshire. DIONAN, T. O. Ropes & Gray. 83/12/27. Atomic Safety and Licensing Board Panel. 6pp. 21683.166. 24X Fiche 50-443, 83/12/27, 8401030109

8401030150 Answer opposing Atty General Bellotti petition for Commission review of ALAB-749 re disqualification of Judge Hoyt. Certificate of Svc encl  
QAD, R. K. Public Service Co. of New Hampshire. QAD, R. K. Ropes & Gray. 83/12/27. Commissioners. 6pp. 21681.352. 24X Fiche 50-443, 83/12/27, 8401030150

8401050207 Grants extension to 840105 to file & serve response to ALAB 831221 order.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 83/12/29. Ropes & Gray. 1p. 21727.253. 24X Fiche 50-443, 83/12/29, 8401050207

8401040114 Answer opposing State of MA atty general 831215 petition for Commission review of ALAB-749 Certificate of Svc encl.  
LESSY, R. P., PATTERSON, W. F. Hearing Branch 3. 83/12/30. Commissioners. 16pp. 21703.235. 24X Fiche 50-443, 83/12/30, 8401040114.

8401120193 Response opposing Seacoast Anti-Pollution League 831214 memorandum in support of League 830926 motion to dismiss OL application & for late-filed contention Movant has no right to reply to own motion. Certificate of Svc encl.  
PATTERSON, W. F., LESSY, R. P. Hearing Branch 3. 84/01/03. Atomic Safety and Licensing Board Panel. 11pp. 21793.220. 24X Fiche 50-443, 84/01/03, 8401120193

8401090272 Forwards response to ASLB 831223 order re status of deferred contentions.  
QAD, R. K. Ropes & Gray. QAD, R. K. Public Service Co. of New Hampshire. 84/01/04. Office of the Secretary of the Commission. 1p. 21754.212. 24X Fiche 50-443, 84/01/04, 8401090272

--8401090281 Memorandum in response to ASLB 831223 order re status of deferred contentions Acceptance of motion to compel supplementary answers to interrogatories recommended Certificate of Svc encl  
QAD, R. K. Public Service Co. of New Hampshire. QAD, R. K. Ropes & Gray. 84/01/04. Atomic Safety and Licensing Board Panel. 12pp. 21754.213. 24X Fiche 50-443, 84/01/04, 8401090272.

8401100213 Answer to applicant 831221 motion to compel supplemental answers to Atty General of NH interrogatories. State will provide response to interrogatories II-2, II-7, II-8 & II-10 within 30 days. W/Certificate of Svc. Related correspondence.  
RISBEE, O. D. New Hampshire, State of. 84/01/06. Atomic Safety and Licensing Board Panel. 4pp. 21759.251. 24X Fiche 50-443, 84/01/06, 8401100213

B40110171 Petition for Commission review of ALAB-751 & ALAB-757 re disqualification of Judge Hoyt. Allegations should be addressed specifically Assurance of trial fairness requested Certificate of Svc encl  
CURRAN, D., JORDAN, W. S. New England Coalition on Nuclear Pollution  
CURRAN, D. Harmon & Weiss 84/01/09 Commissioners 12pp  
21772 298 24X Fiche 50-443, 84/01/09, 840110171

B40110210 Advises that NRC takes no position on applicant B31221 motion to compel supplementary answers to interrogatories from State of NH Atty General  
PATTERSON, W. F. Hearing Branch 3 84/01/09 HOYT, H. F., HARBOUR, J., LUEBKE, E. A. Atomic Safety and Licensing Board Panel 2pp  
21793 350 24X Fiche 50-443, 84/01/09, 840110210

B401170306 Memorandum & order denying Seacoast Anti-Pollution League motions to reply to responses to motion to dismiss CL application & for admission of late-filed contentions  
HOYT, H. F. Atomic Safety and Licensing Board Panel 84/01/13  
Seacoast Anti-Pollution League 10pp 21833 227 24X  
Fiche 50-443, 84/01/13, 8401170306

B401250222 Requests remittance of check to cover costs of reproducing B30910 ltr & accompanying SER re NRC review of Westinghouse Owners Group generic design mods to provide automatic reactor trip sys actuation  
PATTERSON, W. F. Hearing Branch 3 84/01/16 CURRAN, D. Harmon & Weiss 1p 21943 147 24X Fiche 50-443, 84/01/16, 8401250222

B401200105 Requests that ASLB defer ruling on applicant motion for summary disposition re manual reactor trip testing  
Stipulation of withdrawal of Contention I D 2 will be filed within 2 wks  
CURRAN, D. Harmon & Weiss CURRAN, D. New England Coalition on Nuclear Pollution 84/01/17 HOYT, H. F., LUEBKE, E. A., HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 21866 353 24X  
Fiche 50-443, 84/01/17, 8401200105

B401230382 Answer opposing New England Coalition on Nuclear Pollution petition for review of ALAB-751 & ALAB-757 Motion untimely filed & provides no new basis for arguments already rejected Certificate of Svc encl  
DIGNAN, T. G., QAD, R. K. Public Service Co. of New Hampshire  
DIGNAN, T. G. Ropes & Gray 84/01/17 Commissioners 7pp  
21879 173 24X Fiche 50-443, 84/01/17, 8401230382

B401230423 Response opposing CT Div of Consumer Counsel & Seacoast Anti-Pollution League request to deny renewal of CP for Unit 2 Request should be dismissed Certificate of Svc encl  
DIGNAN, T. G., QAD, R. K. Seacoast Anti-Pollution League DIGNAN, T. G. Ropes & Gray 84/01/17 Commissioners 6pp 21880 348 24X  
Fiche 50-443, 84/01/17, 8401230423

B401240250 Forwards RM Backman ltr re amend to svc list for proceeding Future correspondence re Amesbury, MA Director of Civil Defense, should be sent to M Clark  
BISBEE, G. D. New Hampshire, State of 84/01/18 Office of the Secretary of the Commission 2pp 21910, 144. 24X  
Fiche 50-443, 84/01/18, 8401240250

B401250218 Answer in opposition to New England Coalition on Nuclear Pollution B40109 petition for Commission review of ALAB-751 & ALAB-757 Neither disqualifying extrajudicial bias nor pervasive bias shown Certificate of Svc encl  
LESSY, R. P. Hearing Branch 3 84/01/19 Commissioners 15pp  
21943 148 24X Fiche 50-443, 84/01/19, 8401250218

B401260175 Decision ALAB-758, affirming ASLB B31115 order denying JF Doherty untimely petition for leave to intervene in CL proceeding Doherty argument already rejected by ASLB  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel 84/01/24  
10pp 21936 077 24X Fiche 50-443, 84/01/24, 8401260175

B401260219 Order extending time until B40210 for Commission to act to review ALAB-748, ALAB-749, ALAB-751 & ALAB-757  
CHILK, S. J. Office of the Secretary of the Commission. 84/01/25  
Commissioners. 1p 21936, 264 24X Fiche 50-443, 84/01/25, 8401260219

B401310279 Order directing parties to refrain from addressing verbal requests to ASLB & legal or administrative staff Only written pleadings should be submitted  
HOYT, H. F. Atomic Safety and Licensing Board Panel 84/01/27 2pp  
22014, 220 24X Fiche 50-443, 84/01/27, 8401310279

Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info Notebook also available in PDR.  
FELTON, J. M. Division of Rules and Records. 83/10/20. ZAHNER, R. E. Shaw, Pittman, Potts & Townbridge. 1p 21744, 003. 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

B401100320 Ack receipt of B31102 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-443/83-12 Basis for violation predicated on ultrasonic procedure required to be proven capable of detecting flaws in geometrics  
MARTIN, T. T. Division of Engineering & Technical Programs 83/12/23  
HARRISON, R. J. Public Service Co. of New Hampshire 2pp  
21764 198 24X Fiche 50-443, 83/12/23, 8401100320

--B401100328 Responds to NRC B31005 ltr re violations noted in IE Insp Rept 50-443/83-12 Corrective actions Pullman-Higgins revised ultrasonic test rept documentation providing sufficient info to permit accurate duplication of insps  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 83/11/02 MARTIN, T. T. Division of Engineering & Technical Programs 3pp 21764 200 24X  
Fiche 50-443, 83/12/23, 8401100320

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731.166 24X Fiche 50-000, 83/12/28, 8312120090.

B401120400 Forwards summary of B31109 meeting w/Util at King of Prussia, PA re emergency planning, preparedness & upcoming appraisals Meeting provided addl info re status of activities for adequate emergency preparedness program  
MARTIN, T. T. Division of Engineering & Technical Programs 83/12/29  
HARRISON, R. J. Public Service Co. of New Hampshire. 4pp  
21791.107 24X Fiche 50-443, 83/12/29, 8401120400

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826.060 24X Fiche 50-000, 83/12/30, 8312120093

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946.053 24X Fiche 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826.184 24X Fiche 50-000, 84/01/10, 8312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21937.142. 24X Fiche 50-000, 84/01/16, 8312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000.001 24X Fiche 50-000, 84/01/18, 8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18, Consolidated Edison Co. of New York, Inc 120pp 22000.041 24X Fiche 50-000, 84/01/18, 8312120117

B401300283 Forwards IE Mgt Meeting Rept 50-443/84-06 on B40105  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/23  
HARRISON, R. J. Public Service Co. of New Hampshire 2pp. 21977, 312. 24X Fiche 50-443, 84/01/23, 8401300283

--B401300286 IE Mgt Meeting Rept 50-443/84-06 on B40105. Major areas discussed, cold license operator exams  
GALL, J., DUDLEY, N. Region 1, Office of Director. 84/01/17 3pp 21977, 314. 24X Fiche 50-443, 84/01/23, 8401300286.

## DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8312200113 Interim deficiency rept re status of Pullman-Higgins reexam/reevaluation program relative to suspect NDEs performed by former employee Program complete except for detailed rept of results Rept expected by 840115  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 83/12/02 STAROSTECKI, R. Division of Project & Resident Programs 3pp 21574 088 24X Fiche 50-443, 83/12/02, 8312200113

8401030162 Part 21 rept re adequacy of svc water & circulating water pump house structure Caused by lack of proper consideration of shrinkage effects in design of compression members Mods will be completed by 840216  
KREIDER, H. O. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 83/12/22 Director's Office, Office of Inspection and Enforcement 3pp 21680 326 24X Fiche 50-443, 83/12/22, 8401030162

T. Hearing transcripts on non-antitrust matters

8401170139 Forwards statement of concerns re evacuation & decontamination of individuals in restricted area  
TYE, M. J. Tufts Univ., School of Medicine 84/01/09 Commissioners. 1p. 21833, 352. 24X Fiche: 50-443, 84/01/09, 8401170139

--8401170141 Testimony of M.J. Tye re evacuation & decontamination of individuals in restricted area.  
TYE, M. J. Tufts Univ., School of Medicine. 84/01/09. App 21833:353. 24X Fiche 50-443, 84/01/09, 8401170139

V Operator Examinations

8401300283 Forwards IE Mgt Meeting Rept 50-443/84-06 on 840105  
STAROSTECKI, R. Division of Project & Resident Programs. 84/01/23 HARRISON, R. J. Public Service Co. of New Hampshire 2pp 21997 312 24X Fiche: 50-443, 84/01/23, 8401300283

--8401300286 IE Mgt Meeting Rept 50-443/84-06 on 840105 Major areas discussed cold license operator exams.  
GALLO, R. BEALL, J. DUDLEY, N. Region 1, Office of Director. 84/01/17. 3pp 21997:314. 24X Fiche: 50-443, 84/01/23, 8401300283

W 50-444 SEABROOK NUCLEAR STATION; UNIT 2Location/construction stage documents & correspondence

015 Partial response to FOIA request for all 1992 BECY papers rds App A documents, Remaining documents under review  
N. J. M. Division of Rules and Records 83/10/18. WEISS, E. R. of Concerned Scientists. 3pp. 21960 005 24X :50-000, 83/10/18, 8401250015

1300068 Discusses 820222 brief re emergency preparedness at facilities  
ITZBERALD, D. J. A. Office of the General Counsel Secy-B2-112. 82/03/16. 33pp 21962:096. 24X Fiche: 50-000, 83/10/18, 8401250015.

1120108 Board Notification 84-004 notifies of Chairman Dec 1983 rip to Sandia re briefing on environ qualification. Sandia position is that NRC environ qualification program has problems  
VENHUT, D. G. Division of Licensing. 84/01/05 PALLADINO, N. J. Commissioners. 2pp 21993:324 24X Fiche: 50-000, 84/01/05, 120108

0382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs 1ders of CPs for power reactors re NRC use of terms: "important to safety" & "safety-related." Svc list encl  
VENHUT, D. G. Division of Licensing 84/01/05 Consolidated on Co. of New York, Inc. 16pp 21946:190. 24X :50-000, 84/01/05, 8401050382.

110287 Forwards qualification status listing of active mechanical components located in harsh plant environs to allow NRC to select three items for which documentation of environ qualification will be requested.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/05. KNIGHTON, O. W. Licensing Branch 3. 7pp. 21772:254. 24X Fiche: 50-443, 84/01/05, 840110287.

190221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
1st encl.  
VENHUT, D. G. Division of Licensing 84/01/06. Consolidated on Co. of New York, Inc. 18pp. 21937:267. 24X :50-000, 84/01/06, 8401090221

8401170343 Advises that "Seismological & Geological Studies, Miramichi Area, New Brunswick & Central New Hampshire" reclassified nonproprietary  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 84/01/06 KNIGHTON, O. W. Licensing Branch 3 3pp 21828 360 24X Fiche 50-443, 84/01/06, 8401170343

8401230343 Forwards revised response to Power Sys Branch Request for Addl Info RAI 430 B1 re quality & reliability of fuel oil for emergency diesel generator operation Rev will be incorporated into future FSAR amend  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 84/01/06 KNIGHTON, O. W. Licensing Branch 3 4pp 21883 211 24X Fiche 50-443, 84/01/06, 8401230343

8401260494 Discusses until 831219 commitment to provide safety-grade controls & actuators for steam generator atmospheric relief valves Mett cost & lack of regulatory requirement preclude upgrading Nonsafety-grade actuators will be retained  
NERBER, V. Licensing Branch 3 84/01/12 Licensing Branch 3 2pp 21959 325 24X Fiche 50-443, 84/01/12, 8401260494

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D. G. Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc. 18pp 21946 174 24X Fiche: 50-000, 84/01/13, 8401130084

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8401100207 Forwards responses to Geosciences Branch Requests for Addl Info 230 3, 230 6, 230 7, 230 8 & 230 10 & SER Outstanding Issue 3 re seismology/geology W/two oversize figures  
Aperture cards are available in PDR  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 84/01/05. KNIGHTON, O. W. Licensing Branch 3 72pp 21759 284 24X Fiche 50-443, 84/01/05, 8401100207

F. Security, medical, emergency & fire protection plans

8401120400 Forwards summary of 831109 meeting w/uttl at King of Prussia, PA re emergency planning, preparedness & upcoming appraisals Meeting provided addl info re status of activities for adequate emergency preparedness program  
MARTIN, T. T. Division of Engineering & Technical Programs 83/12/29 HARRISON, R. J. Public Service Co. of New Hampshire 4pp 21791 107 24X Fiche: 50-443, 83/12/29, 8401120400

8401260509 Forwards in-progress 830726-28 audit of detailed control room design review, per NUREG-0737, Suppl 1. Requirements satisfied except in sys function & task analysis areas & comparison of analysis results w/control room inventory  
KNIGHTON, O. W. Licensing Branch 3 84/01/12 HARRISON, R. J. Public Service Co. of New Hampshire 3pp 21959 166 24X Fiche 50-443, 84/01/12, 8401260509

--8401260511 "Human Factors Engineering In-Progress Audit of Detailed Control Room Design Review for Public Svc of NH"  
\* Human Factors Engineering Branch 84/01/04. 55pp 21959. 169 24X Fiche: 50-443, 84/01/12, 8401260509

8401230494 Forwards "Procedures Generation Package for Seabrook Station," in response to Generic Ltr 82-33 requirements re emergency operating procedures. Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines," also encl  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/01/17. KNIGHTON, O. W. Licensing Branch 3 3pp. 21874:008 24X Fiche: 50-443, 84/01/17, 8401230494

--8401230500 "Procedures Generation Package for Seabrook Station"  
\* Public Service Co. of New Hampshire 84/01/17 27pp. 21874:008 24X Fiche: 50-443, 84/01/17, 8401230494

--8401230520 Rev O to "Seabrook Station Writers Guide for Emergency Response Procedures."  
\* Westinghouse Operating Plants Owners Group. 83/10/31 277pp 21874. 242. 24X Fiche: 50-443, 84/01/17, 8401230494.

G Adjudicatory correspondence

8401030136 Forwards motion to compel supplementary answers to State of NH atty general interrogatories on Contention NH-10 re control room design.  
QAD, R. K. Rogers & Gray. QAD, R. K. Public Service Co. of New Hampshire. 83/12/21. Office of the Secretary of the Commission 1p. 21682:240. 24X Fiche: 50-443, 83/12/21, 8401030136.

--B401030141 Motion to compel supplementary answers to State of NH atty general interrogatories on Contention NH-10 re control room design Certificate of Svc encl  
QAD,R.K. Public Service Co of New Hampshire QAD,R.K. Ropes & Gray 83/12/21 Atomic Safety and Licensing Board Panel 15pp 21682 241 24X Fiche 50-443,83/12/21,B401030136

B401030109 Response to Seacoast Anti-Pollution League memorandum in support of B30926 motion to dismiss DL application & petition for late-filed contention Motion should be denied & contention excluded Certificate of Svc encl  
DIGNAN,T G , QAD,R.K. Public Service Co of New Hampshire DIGNAN,T G Ropes & Gray 83/12/27 Atomic Safety and Licensing Board Panel 6pp 21683 166 24X Fiche 50-443,83/12/27,B401030109

B401030150 Answer opposing Atty General Belioetti petition for Commission review of ALAB-749 re disqualification of Judge Hoyt Certificate of Svc encl  
QAD,R.K. Public Service Co of New Hampshire QAD,R.K. Ropes & Gray 83/12/27 Commissioners 6pp 21681 352 24X Fiche 50-443,83/12/27,B401030150

B401050207 Grants extension to B40105 to file & serve response to ALAB B31221 order  
HOYT,H.F. Atomic Safety and Licensing Board Panel 83/12/29 Ropes & Gray 1p 21727 253 24X Fiche 50-443,83/12/29,B401050207

B401040114 Answer opposing State of MA atty general B31215 petition for Commission review of ALAB-749 Certificate of Svc encl  
LESSY,R.P. , PATTERSON,W.F. Hearing Branch 3 83/12/30 Commissioners 16pp 21703 235 24X Fiche 50-443,83/12/30,B401040114

B401120193 Response opposing Seacoast Anti-Pollution League B31214 memorandum in support of League B30926 motion to dismiss DL application & for late-filed contention Movant has no right to reply to own motion Certificate of Svc encl  
PATTERSON,W.F. , LESSY,R.P. Hearing Branch 3 84/01/03 Atomic Safety and Licensing Board Panel 11pp 21793 220 24X Fiche 50-443,84/01/03,B401120193

B401090272 Forwards response to ASLB B31223 order re status of deferred contentions  
QAD,R.K. Ropes & Gray QAD,R.K. Public Service Co of New Hampshire 84/01/04 Office of the Secretary of the Commission 1p 21754 212 24X Fiche 50-443,84/01/04,B401090272

--B401090281 Memorandum in response to ASLB B31223 order re status of deferred contentions Acceptance of motion to compel supplementary answers to interrogatories recommended Certificate of Svc encl  
QAD,R.K. Public Service Co of New Hampshire QAD,R.K. Ropes & Gray 84/01/04 Atomic Safety and Licensing Board Panel 12pp 21754 213 24X Fiche 50-443,84/01/04,B401090272

B401100213 Answer to applicant B31221 motion to compel supplemental answers to Atty General of NH interrogatories State will provide response to interrogatories II-2,II-7,II-B & II-10 within 30 days.W/Certificate of Svc Related correspondence  
BISBEE,G.D. New Hampshire, State of 84/01/06 Atomic Safety and Licensing Board Panel 4pp 21759 231 24X Fiche 50-443,84/01/06,B401100213

B401101071 Petition for Commission review of ALAB-751 & ALAB-757 re disqualification of Judge Hoyt Allegations should be addressed specifically Assurance of trial fairness requested.Certificate of Svc encl  
CURRAN,D. JORDAN,W.S. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss 84/01/09 Commissioners 12pp. 21772 258. 24X Fiche.50-443,84/01/09,B401101071

B401120210 Advises that NRC takes no position on applicant B31221 motion to compel supplementary answers to interrogatories from State of NH Atty General  
PATTERSON,W.F. Hearing Branch 3 84/01/09 HOYT,H.F. , HARBOUR,J. , LUEBKE,E.A. Atomic Safety and Licensing Board Panel 2pp 21793 350. 24X Fiche 50-443,84/01/09,B401120210

B401170306 Memorandum & order denying Seacoast Anti-Pollution League motions to reply to responses to motion to dismiss DL application & for admission of late-filed contentions.  
HOYT,H.F. Atomic Safety and Licensing Board Panel 84/01/13 Seacoast Anti-Pollution League 10pp 21833,227. 24X Fiche. 50-443,84/01/13,B401170306

B401250222 Requests remittance of check to cover costs of reproducing B30810 ltr & accompanying BER re NRC review of Westinghouse Owners Group generic design mods to provide automatic reactor trip sys actuation.  
PATTERSON,W.F. Hearing Branch 3 84/01/16 CURRAN,D. Harmon & Weiss 1p 21943 147 24X Fiche 50-443,84/01/16,B401250222

B401200105 Requests that ASLB defer ruling on applicant motion for summary disposition re manual reactor trip testing  
Stipulation of withdrawal of Contention I.D.2 will be filed within 2 wks  
CURRAN,D. Harmon & Weiss CURRAN,D. New England Coalition on Nuclear Pollution 84/01/17 HOYT,H.F. , LUEBKE,E.A. , HARBOUR,J. Atomic Safety and Licensing Board Panel 1p 21866 353 24X Fiche 50-443,84/01/17,B401200105

B401230382 Answer opposing New England Coalition on Nuclear Pollution petition for review of ALAB-751 & ALAB-757 Motion untimely filed & provides no new basis for arguments already rejected Certificate of Svc encl  
DIGNAN,T G , QAD,R.K. Public Service Co of New Hampshire DIGNAN,T G Ropes & Gray 84/01/17 Commissioners 7pp 21879 175 24X Fiche 50-443,84/01/17,B401230382

B401230423 Response opposing CT Div of Consumer Counsel & Seacoast Anti-Pollution League request to deny renewal of CP for Unit 2 Request should be dismissed Certificate of Svc encl  
DIGNAN,T G , QAD,R.K. Seacoast Anti-Pollution League DIGNAN,T G Ropes & Gray. 84/01/17 Commissioners 6pp 21880,348 24X Fiche 50-443,84/01/17,B401230423

B401240250 Forwards RM Beckman ltr re amend to svc list for proceeding Future correspondence re Amesbury,MA Director of Civil Defense,should be sent to M Clark  
BISBEE,G.D. New Hampshire, State of 84/01/18. Office of the Secretary of the Commission 2pp 21910 144 24X Fiche 50-443,84/01/18,B401240250

B401250218 Answer in opposition to New England Coalition on Nuclear Pollution B40109 petition for Commission review of ALAB-751 & ALAB-757 Neither disqualifying extrajudicial bias nor pervasive bias shown Certificate of Svc encl  
LESSY,R.P. Hearing Branch 3 84/01/19 Commissioners. 13pp 21943 148 24X Fiche:50-443,84/01/19,B401250218

B401260175 Decision ALAB-758,affirming ASLB B31115 order denying JF Doherty untimely petition for leave to intervene in DL proceeding Doherty argument already rejected by ASLB  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel 84/01/24 10pp. 21956 077 24X Fiche 50-443,84/01/24,B401260175.

B401260219 Order extending time until B40210 for Commission to act to review ALAB-748,ALAB-749,ALAB-751 & ALAB-757  
CHILK,S.J. Office of the Secretary of the Commission. 84/01/25 Commissioners 1p 21956,264 24X Fiche 50-443,84/01/25,B401260219

B401310279 Order directing parties to refrain from addressing verbal requests to ASLB & legal or administrative staff.Only written pleadings should be submitted  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 84/01/27. 2pp 22014 220. 24X Fiche 50-443,84/01/27,B401310279.

Q inspection Reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON,J.M. Division of Rules and Records 83/10/20. ZAHLER,R.E. Shaw, Pittman, Potts & Trowbridge 1p 21744.003 24X Fiche. 50-000,83/10/20,B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement. 83/10/20 134pp 21744:004 24X Fiche 50-000,83/10/20,B401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp. 21731:166 24X Fiche 50-000,83/12/28,B312120090,

B401120400 Forwards summary of B31109 meeting w/uttl at King of Prussia,PA re emergency planning,preparedness & upcoming appraisals Meeting provided addl info re status of activities for adequate emergency preparedness program.  
MARTIN,T.T. Division of Engineering & Technical Programs 83/12/29. HARRISON,R.J. Public Service Co of New Hampshire. 4pp. 21791 107 24X Fiche. 50-443,83/12/29,B401120400.

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/12/30. Consolidated Edison Co. of New York, Inc 127pp 21826.060. 24X Fiche 50-000,83/12/30,B312120093

## DOCKETED ITEMS

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/10 Consolidated Edison Co. of New  
York, Inc. 12pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/10 Consolidated Edison Co. of New  
York, Inc. 12pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/16 Consolidated Edison Co. of New  
York, Inc. 12pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators." Svc list  
encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/18 Consolidated Edison Co. of New  
York, Inc. 118pp. 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/18 Consolidated Edison Co. of New  
York, Inc. 12pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

#### B. Reportable occurrences, LERs & related correspondence

8312200113 Interim deficiency rept re status of Pullman-Higgins  
reexam/reevaluation program relative to suspect NDEs  
performed by former employee Program complete except for  
detailed rept of results Rept expected by 840115.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
Service Co. of New Hampshire 83/12/02 STAROSTECKI, R. Division of  
Project & Resident Programs. 3pp. 21574 088 24X  
Fiche 50-443, 83/12/02, 8312200113.

8401030162 Part 21 rept re adequacy of svc water & circulating water  
pump house structure. Caused by lack of proper consideration  
of shrinkage effects in design of compression members. Mode  
will be completed by 840216  
KREIDER, H. C. United Engineers & Constructors, Inc (subs of  
Raytheon Co.). 83/12/22. Director's Office, Office of Inspection  
and Enforcement. 3pp 21680 326 24X Fiche 50-443, 83/12/22,  
8401030162

#### T. Hearing transcripts on non-antitrust matters

8401170139 Forwards statement of concerns re evacuation &  
decontamination of individuals in restricted area  
TYE, M. J. Tufts Univ., School of Medicine. 84/01/09  
Commissioners. 1p 21833 352. 24X Fiche 50-443, 84/01/09,  
8401170139

--8401170141 Testimony of MJ Tye re evacuation & decontamination of  
individuals in restricted area  
TYE, M. J. Tufts Univ., School of Medicine. 84/01/09 4pp.  
21833 353 24X Fiche 50-443, 84/01/09, 8401170139.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC BTA, UNIT 1

##### A. Application/construction stage documents & correspondence

8401230315 Responds to 830722 ltr commenting on proposed methodology  
for calibr of effluent radiation monitors. Two addl  
functional check sources will be provided for RD-32 & RD-33  
effluent detectors.  
CLEMEN, B. R. Texas Utilities Generating Co. 83/08/29 MADSEN, Q. L.  
Region 4, Office of Director. 1p. 21878 220. 24X  
Fiche 50-443, 83/08/29, 8401230315

8312200154 Forwards response to nine Users Group questions presented at  
831130 meeting & forwarded by R Caruso 831129 ltr re standby  
diesel generators at nuclear power plants.  
MATHEWS, C. B. Transamerica Delaval, Inc. 83/12/16. NOVAK, T. M.  
Assistant Director for Licensing. 19pp. 22054 358. 24X  
Fiche 50-000, 83/12/16, 8312200154

401040239 Outlines procedures for reporting info promptly to region  
by using given telephone numbers for ofc & outside-of-ofc  
calls. Util urged to use numbers  
COLLINS, J. T. Region 4, Office of Director. 83/12/19. GARY, R. J.  
Texas Utilities Generating Co. 2pp 21701 154. 24X  
Fiche 50-443, 83/12/19, 8401040239.

8401030205 Forwards revised pages from Chapter 17 of FSAR, Amend 44,  
reflecting QA program description change Rev does not  
reduce util commitments nor QA program effectiveness  
GARY, R. J. Texas Utilities Generating Co. 83/12/22 COLLINS, J. T.  
Region 4, Office of Director. 6pp 21683 093 24X  
Fiche 50-443, 83/12/22, 8401030205

8401050274 Agrees to submit amend to application for OL to reflect  
amend to CPs by 840127, per NRC request  
SCHMIDT, H. C. Texas Utilities Services, Inc. 83/12/22.  
YOUNGBLOOD, B. J. Division of Licensing. 1p 21727 174 24X  
Fiche 50-443, 83/12/22, 8401050274

8401060087 Forwards request for addl info re independent assessment  
program rept for facility  
PARTLOW, J. O. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/12/27 YOUNGBLOOD, B. J. Licensing Branch 1 2pp  
21747 129 24X Fiche 50-443, 83/12/27, 8401060087

8401190111 Requests addl info re Transamerica Delaval emergency diesel  
generators. Response may be submitted via owners group or  
plant-specific rept  
YOUNGBLOOD, B. J. Licensing Branch 1 83/12/28 GARY, R. J. Texas  
Utilities Generating Co. 2pp 21871 042 24X Fiche 50-443,  
83/12/28, 8401190111

8401090210 Responds to 831223 request for supplemental info re  
independent assessment program Manhour summary & resumes of  
project personnel not included in program plan encl  
WILLIAMS, N. H. Cygnus Energy Services. 83/12/29 BURWELL, B. NRC -  
No Detailed Affiliation Given SCHMIDT, H. Westinghouse Electric  
Corp. 23pp 21750 331. 24X Fiche 50-443, 83/12/29, 8401090210

8401100394 Forwards addl info re TMI Item II F.2. "Instrumentation for  
Detection of Inadequate Core Cooling" & justification for  
proposed implementation schedule for heated junction  
thermocouple sys  
GARY, R. J. Texas Utilities Generating Co. 84/01/03 YOUNGBLOOD, B. J.  
Licensing Branch 1 37pp 21762 183 24X Fiche 50-443, 84/01/03,  
8401100394

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983  
trip to Sandia re briefing on environ qualification Sandia  
position is that NRC environ qualification program has  
problems.  
EISENHUT, D. Q. Division of Licensing. 84/01/05 PALLADINO, N. J.  
Commissioners. 2pp 21993 324 24X Fiche 50-000, 84/01/05,  
8312120108.

8401030382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related." Svc list encl  
EISENHUT, D. Q. Division of Licensing. 84/01/05 Consolidated  
Edison Co. of New York, Inc. 16pp 21946 190 24X  
Fiche 50-000, 84/01/05, 8401030382

8401100349 Provides addl details & clarifications to 830913 ltr re  
high/moderate energy pipe break analysis. Local control  
station relocated to prevent damage from flooding. All high  
energy lines designed to seismic Category 1 requirements  
SCHMIDT, H. C. Texas Utilities Generating Co. 84/01/05  
YOUNGBLOOD, B. J. Licensing Branch 1 2pp 21764 109 24X  
Fiche 50-443, 84/01/05, 8401100349

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D. Q. Division of Licensing. 84/01/06 Consolidated  
Edison Co. of New York, Inc. 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

8401190140 Confirms 831223 telcon w/H Schmidt, N Williams, T Witting &  
SB Burwell. SB Burwell requested addl info re independent  
assessment program performed by Cygnus Reviews scheduled for  
wk of 840116  
YOUNGBLOOD, B. J. Licensing Branch 1 84/01/09 GARY, R. J. Texas  
Utilities Generating Co. 3pp. 21871 014 24X Fiche 50-443,  
84/01/09, 8401190140.

8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues."  
Svc list encl  
EISENHUT, D. Q. Division of Licensing. 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084.

8401250252 Forwards NRC 840109 ltr to util documenting 831223 telcon  
wherein NRC requested addl info on Cygnus rept conclusions  
Future correspondence will be forwarded  
MIZUNO, Q. B. Hearing Branch 1 84/01/13. BLOCH, P. B., JORDAN, W. H.,  
MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 67pp  
21943 251. 24X Fiche 50-443, 84/01/13, 8401250252



# DOCKETED ITEMS

337

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, B4/01/17, B401270536

B401270409 Informs that RP Denise will replace J Gagliardo as Region IV Director, Div of Resident, Reactor Project & Engineering Programs, effective B40122  
COLLINS, J T Region 4, Office of Director 84/01/23 OARY, R J Texas Utilities Generating Co 2pp 21981 057 24X Fiche 50-445, B4/01/23, B401270409

B401310330 Forwards proposed Amend 3 to OL application Amend reflects recent organizational changes previously approved by Amend 7 to CP  
OARY, R J Texas Utilities Generating Co 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22020 236 24X Fiche 50-445, B4/01/26, B401310330

--B401310332 Proposed Amend 3 to OL application, reflecting recent organizational changes  
\* Texas Utilities Generating Co \* Texas Municipal Power Agency  
\* Brazos Electric Power Cooperative, Inc 84/01/26 27pp 22020 238 24X Fiche 50-445, B4/01/26, B401310330

B401190008 Board Notification B4-017 forwards evaluation findings of possible impact of large earthquake associated w/Hears Fault  
NOVAK, T M Assistant Director for Licensing 84/01/27 Atomic Safety and Licensing Board Panel 4pp 22018 047 24X Fiche 50-000, B4/01/27, B401190008

## D NRC Draft/Final Environmental Statements, supp's & correspondence

B401270428 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNIT NOS 1 AND 2 Docket Nos 50-445 And 50-446 (Texas Utilities Generating Company)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0775 B1/09/30 160pp 22001 143 24X Fiche 50-445, B1/09/30, B401270428

## E NRC Safety Evaluation Report (SER), supp's & correspondence

B312090111 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-445 And 50-446 (Texas Utilities Generating Company, et al)  
\* Division of Licensing NUREG-0797 804, 83/11/30 65pp Available at NRC 84 25 21447 200 24X Fiche 50-445, B3/11/30, B312090111

## F Security, medical, emergency & fire protection plans

B401300034 Forwards upgraded figures for physical security plan Figures withheld (ref 10CFR73.21)  
OARY, R J Texas Utilities Generating Co, 84/01/23 DENTON, H Office of Nuclear Reactor Regulation, Director, 1p 21999, 263 24X Fiche: 50-445, B4/01/23, B401300034

## G Adjudicatory correspondence

B401030126 Forwards two footnotes inadvertently omitted from B31223 response to util identification of issues & proposal to establish hearing schedule  
ELLIS, J Citizens Association for Sound Energy 83/12/26, BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 21681 358 24X Fiche 50-445, B3/12/26, B401030126

--B401030133 Revised Pages 19 & 20 of B31223 response to util identification of issues & proposal to establish hearing schedule Two inadvertently omitted footnotes encl  
\* Citizens Association for Sound Energy, 83/12/26, Atomic Safety and Licensing Board Panel 2pp 21681 360, 24X Fiche 50-445, B3/12/26, B401030133

B401030173 Answer supporting NRC B31213 motion to reopen record to admit JR Rajan affidavit re stress calculations Affidavit should be admitted for limited purpose of supporting J Doyle statements Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/12/26, Atomic Safety and Licensing Board Panel 6pp, 21681 324, 24X Fiche: 50-445, B3/12/26, B401030173

B401030277 Memorandum & order responding to scheduling concerns & clarifying B31025 order re QA procedure  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/01/03 8pp 21727: 232 24X Fiche 50-445, B4/01/03, B401030277

B401040360 Memorializes B40102 conversation re extension of time to respond to ASLB B31228 memorandum & order due to death in family Responses to Item 6, Page 3, should be sent by B40109  
ELLIS, J Citizens Association for Sound Energy 84/01/03 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 21741 166 24X Fiche 50-445, B4/01/03, B401040360

B401120332 Forwards Region IV B31222 ltr transmitting notice of violation & proposed imposition of civil penalty & IE Insp Repts 50-445/B3-50 & 50-446/B3-24 re QC inspector intimidation w/o encls  
MIZUNO, O S Hearing Branch 1 84/01/03 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 1p 21792 207 24X Fiche 50-445, B4/01/03, B401120332

B401110302 Proposed schedule for next hearing session, tentatively scheduled to begin on B40207 Certificate of Svc encl  
REYNOLDS, N B Texas Utilities Generating Co REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds 84/01/09 5pp 21772 267 24X Fiche 50-445, B4/01/09, B401110302

B401120245 Notifies ASLB & parties that NRC will not be prepared to present direct testimony on matters at B40207 hearing session  
MIZUNO, O S Hearing Branch 1 84/01/09 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 1p, 21793 263 24X Fiche 50-445, B4/01/09, B401120245

B401130106 Proposed schedule for next hearing session, per ASLB B31228 order Hearing on open welding issues proposed for B40221-24 & 0227-0302, Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/01/09 11pp 21802 305 24X Fiche 50-445, B4/01/09, B401130106

B401250327 Advises that DELD will transmit any relevant investigation repts & accompanying affidavits to ASLB DELD will assist in determining relevant matl  
CUNNINGHAM, O H Office of the Executive Legal Director, 84/01/12 HAYES, B B Office of Investigation 1p 21944 209 24X Fiche 50-445, B4/01/12, B401250327

B401170300 Motion for reconsideration of ASLB B31228 & B40103 memoranda & orders re procedures for "show-&-tell" site visit by witnesses to identify specific deficiencies & firing of QC inspector Certificate of Svc encl.  
ELLIS, J Citizens Association for Sound Energy 84/01/13 Atomic Safety and Licensing Board Panel 11pp 21832 350 24X Fiche 50-445, B4/01/13, B401170300

B401230180 Advises that NRC will not file motions for reconsideration of ASLB B31228 memorandum & order (first scheduling order) & B40103 memorandum & order (second scheduling order) NRC response to intervenor B31223 filing to be submitted B40130  
MIZUNO, O S Hearing Branch 1 84/01/13 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 2pp 21935 212 24X Fiche 50-445, B4/01/13, B401230180

B401230252 Forwards NRC B40109 ltr to util documenting B31223 telcon wherein NRC requested addl info on Cygnus rept conclusions Future correspondence will be forwarded  
MIZUNO, O S Hearing Branch 1 84/01/13 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 69pp 21943 251 24X Fiche 50-445, B4/01/13, B401230252

B401190188 Clarification of B31223 response to applicant identification of issues & proposal to establish hearing schedule. Clarification not intended as summary of case. Certificate of Svc encl.  
ELLIS, J Citizens Association for Sound Energy 84/01/16, 9pp 21851 295 24X Fiche 50-445, B4/01/16, B401190188

B401190283 Motion for reconsideration of ASLB B31228 memorandum & order re intervenor allegations on QA for pipe support design Applicant presented no citations that require rebuttal Summary of QA program & Certificate of Svc encl.  
REYNOLDS, N B, MORIN, W A Texas Utilities Generating Co, REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds 84/01/17, Atomic Safety and Licensing Board Panel, 67pp 21850 001, 24X Fiche 50-445, B4/01/17, B401190283

B401240204 Motion for reconsideration of ASLB B31228 memorandum & order re QA for design Cygnus should be excluded from consideration as organization to conduct independent design review, based on established ties w/util Certificate of Svc encl.  
ELLIS, J Citizens Association for Sound Energy 84/01/17 Atomic Safety and Licensing Board Panel 6pp 21908 256 24X Fiche: 50-445, B4/01/17, B401240204

B401230177 Motion for reconsideration of ASLB B31228 memorandum & order re design QA Order should reflect staff position that 10CFR50, App B relevant to design Certificate of Svc encl  
MIZUNO, O S Hearing Branch 1 84/01/17 Atomic Safety and Licensing Board Panel 6pp, 21937 118 24X Fiche 50-445, B4/01/17, B401230177

## DOCKETED ITEMS

B401200148 Notice of evidentiary hearings in Feb - May 1983 in Fort Worth, TX re OL application  
BLOCH, P B Atomic Safety and Licensing Board Panel B4/01/18 1p  
21865 337. 24X Fiche 50-445, B4/01/18, B401200148

B401300244 Answer opposing Citizens Assoc for Sound Energy (CASE) motion for reconsideration of scheduling orders ASLE should cease further efforts to allow CASE to conduct discovery through in situ insp Certificate of Svc encl  
REYNOLDS, N B, MORIN, W. A. Texas Utilities Generating Co B4/01/26  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds Atomic Safety and Licensing Board Panel 11pp 22062 102 24X  
Fiche 50-445, B4/01/26, B401300244.

B401310222 Memorandum LBP-B4-B on adequacy of records & sys of retrieving & utilizing conat deficiency records Findings preliminary & may not be referenced as authority for filings or motions for reconsideration.  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A. Atomic Safety and Licensing Board Panel B4/01/30 5pp 22021:283 24X Fiche 50-445, B4/01/30, B401310222.

#### H. General correspondence

B401240335 Informs that firm name of counsel for applicants/licenses changed from DeBosvoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds. Svc lists should be revised accordingly.  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds. B4/01/19, CLEMENTS, W. L. Docketing & Services Branch 2pp. 21919:361. 24X  
Fiche 50-000, B4/01/19, B401240335

#### G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982. Forwards IE notebook tabulating requested info Notebook also available in PDR.  
FELTON, J. M. Division of Rules and Records B3/10/20 ZAHNER, R. E Shaw, Pittman, Potts & Trowbridge. 1p 21744:003. 24X  
Fiche 50-000, B3/10/20, B401060040

--B401060150 List of SAMP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement.  
B3/10/20 134pp 21744.004. 24X Fiche 50-000, B3/10/20, B401060040

B401040491 Forwards IE Insp Rept 50-445/83-38 on B30926-29. No violations noted  
JOHNSON, E. H. Region 4, Office of Director B3/11/16 GARY, R. J Texas Utilities Generating Co. 2pp 21707:160. 24X  
Fiche 50-445, B3/11/16, B401040491.

--B401040499 IE Insp Rept 50-445/83-38 on B30926-29. No violations noted  
Major areas inspected: records & completed installation, safety-related instrumentation & review of nonconformance repts re instrumentation  
BEBB, J E, MULLIKIN, R. P., HUNNICUTT, D. Region 4, Office of Director. B3/11/10. 4pp 21707 162 24X Fiche 50-445, B3/11/16, B401040491

B401170384 Confirms extension of response to IE Bulletin B3-06 until B31230. Extension approved by B31117 telcon Review of purchase records identifying Tube-Line Corp mats not completed  
GARY, R. J Texas Utilities Generating Co. B3/11/21 COLLINS, J T Region 4, Office of Director. 1p. 21829:042. 24X  
Fiche 50-445, B3/11/21, B401170384.

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEYOUNG, R. C Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731:166. 24X Fiche 50-000, B3/12/28, B312120090.

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/30. Consolidated Edison Co. of New York, Inc. 127pp. 21826:060. 24X Fiche 50-000, B3/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/10 Consolidated Edison Co. of New York, Inc. 125pp. 21946:053. 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/10. Consolidated Edison Co. of New York, Inc. 122pp. 21826:184. 24X Fiche 50-000, B4/01/10, B312120107

B312120114 IE Info Notice B4-05, "Exercise Frequency." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/14 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, B4/01/14, B312120114

B401300028 Notification of B40126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSD, R Licensing Branch 2 B4/01/17 SCHWENCER, A Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, B4/01/17, B401300028

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B312120132 Board Notification B3-196 informs ASLB that NRC initiated special insp on B31107 into two allegations re facility coatings program insp should be completed by Mar 1984  
NOVAK, T. H Assistant Director for Licensing B4/01/18 Atomic Safety and Licensing Board Panel. 2pp 21940 189 24X  
Fiche 50-445, B4/01/18, B312120132

B401270316 Forwards response to B31222 notice of violation & proposed imposition of civil penalty Requests enforcement action & proposed civil penalty be withdrawn since legal std NRC applied seems unclear  
GARY, R. J Texas Utilities Generating Co B4/01/23 DEYOUNG, R. C Director's Office, Office of Inspection and Enforcement 33pp 21951:012. 24X Fiche 50-445, B4/01/23, B401270316

#### B Reportable occurrences, LERs & related correspondence

B401100004 Deficiency Rept BDAR-123 re Barton recommended calibr charts for Westinghouse supplied pressure transmitters Revised setpoint will be incorporated into equipment list for pressurizer pressure safety injection sys by B40601  
GARY, R. J Texas Utilities Generating Co B3/12/28 JOHNSON, E. H Region 4, Office of Director 2pp 21761:206 24X  
Fiche 50-445, B3/12/28, B401100004

B401170186 Part 21 rept re loose flexible coupling drives hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Util notified  
BOYER, R. E. Transamerica Delaval, Inc B4/01/09 Director's Office, Office of Inspection and Enforcement. 5pp. 21828:269 24X  
Fiche 50-000, B4/01/09, B401170186

B401270275 Interim Deficiency Rept BDAR-124 re installation of chlorine sensors not conforming to QDC 4.5 & 19, FSAR commitments to Reg Guides 1.7B & 1.95 & NUREG-0737, Item III D 3.4. Sensor relocated & mods to provide adequate calibr instituted.  
GARY, R. J Texas Utilities Generating Co B4/01/18 JOHNSON, E. H Region 4, Office of Director 3pp 21976:007 24X  
Fiche 50-445, B4/01/18, B401270275

B312120157 Board Notification B4-015 on B40116, licensee reported potential 10CFR50.55(a) deficiency re reinsp program for paint applied to inner wall of containment liner. Calibr data not properly applied as evaluation of test results  
NOVAK, T. M Assistant Director for Licensing B4/01/23. Atomic Safety and Licensing Board Panel 2pp 21940:191 24X  
Fiche 50-445, B4/01/23, B312120157

--B401250237 Discusses proposed board notification re potential 10CFR50.55(a) rept on quality of coating applied to inner wall of containment liner before Oct 1981 Calibr data used in reinsp improperly applied  
COLLINS, J. T. Region 4, Office of Director B4/01/18 EISENHUT, D. G Division of Licensing 2pp 21940:193. 24X  
Fiche 50-445, B4/01/23, B312120157

--B401250243 Submits addl info for proposed board notification on Contention 5 re failure to adhere to GA provisions in concrete work, mortar blocks, steel, fracture toughness, welding, insp & testing of mats  
WESTERMAN, T. F Region 4, Office of Director. B4/01/06 EDISON, O Office of Nuclear Reactor Regulation, Director 6pp. 21940 193  
24X Fiche 50-445, B4/01/23, B312120157

T Hearing transcripts on non-antitrust matters

B401160150 Transcript of B40112 conference call in Bethesda, MD  
Pp 9, 207-9, 256  
\* Atomic Safety and Licensing Board Panel B4/01/12 50pp  
21814.264 24X Fiche 50-445, B4/01/12, B401160150

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA , UNIT 2A Application/construction stage documents & correspondence

B401230515 Responds to B30722 ltr commenting on proposed methodology  
for calibr of effluent radiation monitors Two addl  
functional check sources will be provided for RD-52 & RD-32  
effluent detectors  
CLEHENTS, B R Texas Utilities Generating Co B3/08/29 MADSEN, O L  
Region 4, Office of Director ip 21878 220 24X  
Fiche 50-445, B3/08/29, B401230515

B312200154 Forwards response to nine Users Group questions presented at  
B31130 meeting & forwarded by R Caruen B31129 ltr re standby  
diesel generators at nuclear power plants  
MATHEWS, C S Transamerica Delaval, Inc B3/12/16 NOVAK, T M  
Assistant Director for Licensing 19pp 22054 358 24X  
Fiche 50-000, B3/12/16, B312200154

B401040239 Outline procedures for reporting info promptly to region  
by using given telephone numbers for ofc & outside-of-ofc  
hours Util urged to use numbers  
COLLINS, J T Region 4, Office of Director B3/12/19 GARY, R J  
Texas Utilities Generating Co 2pp 21701 154 24X  
Fiche 50-445, B3/12/19, B401040239

B401030205 Forwards revised pages from Chapter 17.1 of FSAR, Amend 44,  
reflecting GA program description change Rev does not  
reduce util commitments nor GA program effectiveness  
GARY, R J Texas Utilities Generating Co B3/12/22 COLLINS, J T  
Region 4, Office of Director 6pp 21683 093. 24X  
Fiche 50-445, B3/12/22, B401030205

B401050274 Agrees to submit amend to application for DL to reflect  
amend to CPE by B40127, per NRC request  
SCHMIDT, H C Texas Utilities Services, Inc B3/12/22  
YOUNGBLOOD, B J Division of Licensing ip 21727 174 24X  
Fiche 50-445, B3/12/22, B401050274

B401190111 Requests addl info re Transamerica Delaval emergency diesel  
generators Response may be submitted via owners group or  
plant-specific rept  
YOUNGBLOOD, B J Licensing Branch 1 B3/12/28 GARY, R J Texas  
Utilities Generating Co 2pp 21871 042 24X Fiche 50-445,  
B3/12/28, B401190111

B401090210 Responds to B31223 request for supplemental info re  
independent assessment program Manhour summary & resumes of  
project personnel not included in program plan encl  
WILLIAMS, N H Cygna Energy Services B3/12/29 BURWELL, S NRC -  
No Detailed Affiliation Given SCHMIDT, H Westinghouse Electric  
Corp. 23pp 21730 331 24X Fiche 50-445, B3/12/29, B401090210

B401100394 Forwards addl info re TMI Item II F.2, "Instrumentation for  
Detection of Inadequate Core Cooling" & justification for  
proposed implementation schedule for heated junction  
thermocouple sys  
GARY, R J Texas Utilities Generating Co. B4/01/03 YOUNGBLOOD, B J  
Licensing Branch 1 37pp 21762 183 24X Fiche 50-445, B4/01/03,  
B401100394

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983  
trip to Sandia re briefing on environ qualification. Sandia  
position is that NRC environ qualification program has  
problems  
EISENHUT, D O Division of Licensing B4/01/03 PALLADINO, N J  
Commissioners 2pp. 21993 324 24X Fiche 50-000, B4/01/03,  
B312120108

B401050382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs  
& holders of CPs for power reactors re NRC use of terms,  
"Important to safety" & "safety-related" Svc list encl.  
EISENHUT, D O Division of Licensing B4/01/03 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, B4/01/03, B401050382

B401100349 Provides addl details & clarifications to B30913 ltr re  
high/moderate energy pipe break analysis Local control  
station relocated to prevent damage from flooding. All high  
energy lines designed to seismic Category I requirements  
SCHMIDT, H C Texas Utilities Generating Co B4/01/03  
YOUNGBLOOD, J A Licensing Branch 1. 2pp. 21764; 109. 24X  
Fiche 50-445, B4/01/03, B401100349

B401130084 Generic Ltr B4-03 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 16pp 21946 174 24X  
Fiche 50-000, B4/01/13, B401130084

B401250252 Forwards NRC B40109 ltr to util documenting B31223 telcon  
wherein NRC requested addl info on Cygna rept conclusions  
Future correspondence will be forwarded.  
MIZUNO, G S Hearing Branch 1 B4/01/13 BLOCH, P B Atomic Safety  
& Licensing Board Panel 69pp 21943 251. 24X  
Fiche 50-445, B4/01/13, B401250252

B401270336 Notification of B40126 meeting w/DL applicants in Bethesda,  
MD to discuss limited operational experience on operating  
crews & development of acceptable experience profile for  
new plants  
HANNON, J Division of Licensing B4/01/17 Division of  
Licensing ip 22000 349 24X Fiche 50-000, B4/01/17, B401270336

B401270409 Informs that RP Denise will replace J Gagliardo as Region IV  
Director, Div of Resident Reactor Project & Engineering  
Program, effective B40122  
COLLINS, J T Region 4, Office of Director B4/01/23 GARY, R J  
Texas Utilities Generating Co 2pp 21981 037 24X  
Fiche 50-445, B4/01/23, B401270409

B401310330 Forwards proposed Amend 3 to DL application Amend reflects  
recent organizational changes previously approved by Amend 7  
to CP  
GARY, R J Texas Utilities Generating Co. B4/01/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22020 236  
24X Fiche 50-445, B4/01/26, B401310330

--B401310332 Proposed Amend 3 to DL application, reflecting recent  
organizational changes.  
\* Texas Utilities Generating Co \* Texas Municipal Power Agency  
\* Brazos Electric Power Cooperative, Inc B4/01/26 27pp  
22020 238 24X Fiche 50-445, B4/01/26, B401310330

B401190008 Board Notification B4-017 forwards evaluation findings of  
possible impact of large earthquake associated w/Mt. St.  
Fault  
NOVAK, T M Assistant Director for Licensing B4/01/27 Atomic  
Safety and Licensing Board Panel 4pp 22018 047 24X  
Fiche 50-000, B4/01/27, B401190008

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing. B4/01/06 Consolidated  
Edison Co of New York, Inc 16pp 21937 267 24X  
Fiche 50-000, B4/01/06, B401090221

D NRC Draft/Final Environmental Statements, supple & correspondence

B401270428 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF  
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT NOS 1 AND 2  
Docket Nos 50-445 And 50-446 (Texas Utilities Generating  
Company)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0775  
B1/09/30 160pp 22001 143. 24X Fiche 50-445, B1/09/30, B401270428

E NRC Safety Evaluation Report (SER), supple & correspondence

B312090111 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF  
COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket  
Nos 50-445 And 50-446 (Texas Utilities Generating Company,  
et al)  
\* Division of Licensing NUREG-0797 B04 B3/11/30 65pp  
Available at NRC. \$4.25 21447 200. 24X Fiche 50-445, B3/11/30,  
B312090111

F. Security, medical, emergency & fire protection plans

B401300034 Forwards upgraded figures for physical security plan Figures  
withheld (ref 10CFR73.21)  
GARY, R J Texas Utilities Generating Co B4/01/23, DENTON, H.  
Office of Nuclear Reactor Regulation, Director. ip. 21999; 263. 24X  
Fiche 50-445, B4/01/23, B401300034

G Adjudicatory correspondence

B401030126 Forwards two footnotes inadvertently omitted from B31223  
response to util identification of issues & proposal to  
establish hearing schedule  
ELLIS, J Citizens Association for Sound Energy B3/12/26.  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing  
Board Panel ip. 21681 358. 24X Fiche 50-445, B3/12/26, B401030126

## DOCKETED ITEMS

--B401030133 Revised Pages 19 & 20 of B31223 response to util identification of issues & proposal to establish hearing schedule Two inadvertently omitted footnotes encl  
\* Citizens Association for Sound Energy B3/12/26 Atomic  
Safety and Licensing Board Panel 2pp 21681 260 24X  
Fiche 50-445, B3/12/26, B401030136

B401030175 Answer supporting NRC B31213 motion to reopen record to admit JR Rajan affidavit re stress calculations. Affidavit should be admitted for limited purpose of supporting J Doyle statements Certificate of Svc encl  
ELLIS, J. Citizens Association for Sound Energy. B3/12/26 Atomic  
Safety and Licensing Board Panel 6pp. 21681 324 24X  
Fiche 50-445, B3/12/26, B401030175

B401030277 Memorandum & order responding to scheduling concerns & clarifying B31025 order re GA procedure  
BLOCH, P. B. Atomic Safety and Licensing Board Panel B4/01/03. 6pp  
21727. 232. 24X Fiche: 50-445, B4/01/03, B401030277

B401060360 Memorializes B40102 conversation re extension of time to respond to ASLB B31228 memorandum & order due to death in family. Responses to Item 6, Page 3, should be sent by B40109  
ELLIS, J. Citizens Association for Sound Energy. B4/01/03  
BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel 1p 21741: 166. 24X Fiche: 50-445, B4/01/03, B401060360

B401120332 Forwards Region IV B31222 ltr transmitting notice of violation & proposed imposition of civil penalty & IE Insp  
Rpts 50-445/B3-50 & 50-446/B3-24 re QC inspector  
Infidulation. W/o encl  
MIZUNO, O. S. Hearing Branch 1. B4/01/03. BLOCH, P. B., MCCOLLUM, K. A.,  
JORDAN, W. H. Atomic Safety and Licensing Board Panel 1p.  
21792: 207. 24X Fiche: 50-445, B4/01/03, B401120332.

B401110302 Proposed schedule for next hearing session; tentatively scheduled to begin on B40207. Certificate of Svc encl  
REYNOLDS, N. S. Texas Utilities Generating Co. REYNOLDS, N. S. Bishop,  
Liberman, Cook, Purcell & Reynolds. B4/01/09. 5pp. 21772. 267. 24X  
Fiche: 50-445, B4/01/09, B401110302

B401120245 Notifies ASLB & parties that NRC will not be prepared to present direct testimony on matters at B40207 hearing session.  
MIZUNO, O. S. Hearing Branch 1. B4/01/09. BLOCH, P. B., MCCOLLUM, K. A.,  
JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p.  
21793: 263. 24X Fiche: 50-445, B4/01/09, B401120245.

B401130106 Proposed schedule for next hearing session; per ASLB B31228 order Hearing on open welding issues proposed for B40221-24 & 0227-0302 Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy B4/01/09. 11pp.  
21802: 303. 24X Fiche: 50-445, B4/01/09, B401130106

B401230327 Advises that DELD will transmit any relevant investigation reports & accompanying affidavits to ASLB. DELD will assist in determining relevant matl  
CUNNINGHAM, O. H. Office of the Executive Legal Director. B4/01/12.  
HAYES, B. B. Office of Investigation. 1p 21744 209. 24X  
Fiche: 50-445, B4/01/12, B401230327

B40170300 Motion for reconsideration of ASLB B31228 & B40103 memoranda & orders re procedures for "show-&-tell" site visit by witnesses to identify specific deficiencies & hiring of QC inspector. Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy B4/01/13. Atomic  
Safety and Licensing Board Panel 11pp. 21832 350 24X  
Fiche: 50-445, B4/01/13, B40170300

B401250180 Advises that NRC will not file motions for reconsideration of ASLB B31228 memorandum & order (first scheduling order) & B40103 memorandum & order (second scheduling order). NRC response to Intervenor B31223 filing to be submitted B40130.  
MIZUNO, O. S. Hearing Branch 1. B4/01/13 BLOCH, P. B., JORDAN, W. H.,  
MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 2pp.  
21935: 212. 24X Fiche: 50-445, B4/01/13, B401250180.

B401250252 Forwards NRC B40109 ltr to util documenting B31223 telcon wherein NRC requested addl info on Cygra rpt conclusions. Future correspondence will be forwarded.  
MIZUNO, O. S. Hearing Branch 1 B4/01/13. BLOCH, P. B., JORDAN, W. H.,  
MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 69pp.  
21943. 251. 24X Fiche: 50-445, B4/01/13, B401250252.

B401190188 Clarification of B31223 response to applicant identification of issues & proposal to establish hearing schedule  
Clarification not intended as summary of case. Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy. B4/01/16 7pp.  
21851: 293. 24X Fiche: 50-445, B4/01/16, B401190188

B401190283 Motion for reconsideration of ASLB B31228 memorandum & order re intervenor allegations on GA for pipe support design Applicant presented no citations that require rebuttal Summary of GA program & Certificate of Svc encl  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds B4/01/13  
Atomic Safety and Licensing Board Panel 67pp 21850 001 24X  
Fiche: 50-445, B4/01/17, B401190283

B401240204 Motion for reconsideration of ASLB B31228 memorandum & order re GA for design Cygra should be excluded from consideration as organization to conduct independent design review based on established ties w/ util Certificate of Svc encl  
ELLIS, J. Citizens Association for Sound Energy B4/01/17 Atomic  
Safety and Licensing Board Panel 6pp 21908 256 24X  
Fiche 50-445, B4/01/17, B401240204

B401250177 Motion for reconsideration of ASLB B31228 memorandum & order, re design GA Order should reflect staff position that 10CFR50, App B relevant to design Certificate of Svc encl  
MIZUNO, O. S. Hearing Branch 1 B4/01/17 Atomic Safety and  
Licensing Board Panel 6pp 21937 118 24X Fiche 50-445, B4/01/17, B401250177

B401200148 Notice of evidentiary hearings in Feb - May 1983 in Fort Worth, TX re QL application  
BLOCH, P. B. Atomic Safety and Licensing Board Panel B4/01/18 1p  
21865: 357. 24X Fiche 50-445, B4/01/18, B401200148

B401300244 Answer opposing Citizens Assoc for Sound Energy (CASE) motion for reconsideration of scheduling orders ASLB should cease further efforts to allow CASE to conduct discovery through in situ insp Certificate of Svc encl  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds B4/01/26  
Atomic Safety and Licensing Board Panel 11pp 22062 102 24X  
Fiche: 50-445, B4/01/26, B401300244

B401310222 Memorandum LBP-B4-B on adequacy of records & sys of retrieving & utilizing const deficiency records Findings preliminary & may not be referenced as authority for filings or motions for reconsideration  
BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel B4/01/30 5pp 22021 283 24X Fiche: 50-445, B4/01/30, B401310222

#### H. General correspondence

B401240335 Informs that firm name of counsel for applicants/licenses charged from Debevoise & Liberman to Bishop, Liberman, Cook, Purcell & Reynolds. Svc lists should be revised accordingly  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds B4/01/19  
CLEMENS, W. L. Docketing & Services Branch 2pp 21919 361. 24X  
Fiche: 50-000, B4/01/19, B401240335

#### G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records B3/10/20 ZAHLER, R. E  
Braw, Pittman, Potts & Troubridge 1p 21744 003 24X  
Fiche: 50-000, B3/10/20, B401060040

--B401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20 124pp 21744 004 24X Fiche: 50-000, B3/10/20, B401060040

B401170384 Confirms extension of response to IE Bulletin B3-06 until B31230. Extension approved by B3117 telcon Review of purchase records identifying Tube-Line Corp matls not completed  
GARV, R. J. Texas Utilities Generating Co B3/11/21 COLLINS, J. T  
Region 4, Office of Director 1p 21829 042. 24X  
Fiche: 50-445, B3/11/21, B401170384

B312120090 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement B3/12/28 Consolidated Edison Co of New York, Inc  
124pp. 21731: 166 24X Fiche: 50-000, B3/12/28, B312120090

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type BHK Breakers." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B3/12/30 Consolidated Edison Co. of New York, Inc. 127pp. 21826: 060. 24X Fiche: 50-000, B3/12/30, B312120093

# DOCKETED ITEMS

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B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

B401300028 Notification of 840126 meeting w/utis & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 SCHHENCER, A Licensing Branch 2 2ipp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

B312120132 Board Notification 83-196 informs ASLB that NRC initiated special insp on 831107 into two allegations re facility coatings program insp should be completed by Mar 1984.  
NOVAK, T M Assistant Director for Licensing 84/01/18 Atomic Safety and Licensing Board Panel 2pp 21940 189 24X Fiche 50-445, 84/01/18, 8312120132

B401270316 Forwards response to 831222 notice of violation & proposed imposition of civil penalty Requests enforcement action & proposed civil penalty be withdrawn since legal std NRC applied seems unclear  
OARV, R J Texas Utilities Generating Co 84/01/23 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 33pp 21981 012 24X Fiche 50-445, 84/01/23, 8401270316

## S Reportable occurrences, LERs & related correspondence

B401100004 Deficiency Rept SDAR-123 re Barton recommended calibr checks for Westinghouse supplied pressure transmitters Revised setpoint will be incorporated into equipment list for pressurizer pressure safety injection sys by 840601  
OARV, R J Texas Utilities Generating Co 83/12/28 JOHNSON, E H Region 4, Office of Director 2pp 21761 206 24X Fiche: 50-445, 83/12/28, 8401100004

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended Utis notified.  
B DYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828, 269, 24X Fiche 50-000, 84/01/09, 8401170186

B401230410 Deficiency rept re linear indications in emergency diesel generator auxiliary skids Skids will be scrapped Replacement structures will be fabricated at jobsite per site engineering drawings by Sept 1984  
OARV, R J Texas Utilities Generating Co 84/01/10 JOHNSON, E H Region 4, Office of Director 2pp 21880 342 24X Fiche: 50-445, 84/01/10, 8401230410

B401270275 Interim Deficiency Rept SDAR-124 re installation of chlorine sensors not conforming to OGC 4.5 & 19:FSAR commitments to Reg Guides 1.78 & 1.95 & NUREG-0737, Item III D 3.4 Sensor relocated & mds to provide adequate calibr instituted.  
OARV, R J Texas Utilities Generating Co 84/01/18 JOHNSON, E H Region 4, Office of Director 3pp 21976 007 24X Fiche: 50-445, 84/01/18, 8401270275

B312120157 Board Notification 84-015, on 840116, licensee reported potential 10CFR50.55(e) deficiency re reinsp program for paint applied to inner wall of containment liner Calibr data not properly applied as evaluation of test results  
NOVAK, T M Assistant Director for Licensing 84/01/23 Atomic Safety and Licensing Board Panel 2pp 21940, 191 24X Fiche: 50-445, 84/01/23, 8312120157,

--8401250243 Submits addl info for proposed board notification on Contention 3 re failure to adhere to QA provisions in concrete work, mortar blocks, steel fracture toughness, welding, insp & testing of matls  
WEBSTERMAN, T F Region 4, Office of Director 84/01/06 EDISON, O Office of Nuclear Reactor Regulation, Director 6pp 21940 195 24X Fiche 50-445, 84/01/23, 8312120157

## T Hearing transcripts on non-antitrust matters

B401160150 Transcript of 840112 conference call in Bethesda, MD  
Pp 9, 207-9, 256  
\* Atomic Safety and Licensing Board Panel 84/01/12, 50pp 21814 264 24X Fiche: 50-445, 84/01/12, 8401160150

## DOCKET STN-50-447 QESSAR-23B

### A Application/construction stage documents & correspondence

B40110265 Forwards proprietary draft "QESSAR II Seismic Event Uncertainty Analysis " Formel amend will be submitted in early 1984 Draft rept withheld (ref 10CFR2 790) Affidavit encl.  
QUIRK, J F General Electric Co 83/12/29 EISENHUT, D O Division of Licensing, 5pp 21790 320, 24X Fiche 50-447, 83/12/29, 840110265

B401250030 Forwards, for approval, proposed QESSAR II severe accident review schedule Schedule includes consideration of external events in PRA & use of new source term SER issuance delayed until 840715  
MIRAGLIA, F J Assistant Director for Safety Assessment 84/01/11 EISENHUT, D O, Division of Licensing 2pp 21947 361 24X Fiche 50-447, 84/01/11, 8401250030

B401240523 Forwards proprietary info supporting QESSAR II seismic fragility analysis requested at 840109 & 10 meetings in San Jose, CA info withheld (ref 10CFR2 790)  
QUIRK, J F General Electric Co 84/01/19 THOMAS, C O Standardization & Special Projects Branch 5pp, 21917, 100, 24X Fiche 50-447, 84/01/19, 8401240523

B401300147 Forwards proprietary request for addl info re severe accident review of QESSAR II Request withheld  
THOMAS, C O Standardization & Special Projects Branch 84/01/26 SHERWOOD, Q O General Electric Co 1p 21999 167 24X Fiche 50-447, 84/01/26, 8401300147

## D. Advisory Committee on Reactor Safeguards reports & correspondence

B401160376 Summary of ACRS Air Sys Subcommittee 830923 meeting in Washington, DC re review of QESSAR II design relative to control room habitability & overview of QE BWR suppression pool scrubbing program  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/09, ACRS - Advisory Committee on Reactor Safeguards 16pp 21824 232 24X Fiche 50-447, 83/11/09, 8401160376

## DOCKET STN-50-454 BYRON STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants.  
MAYHEWS, C B Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director for Licensing 19pp 22054, 358 24X Fiche: 50-000, 83/12/16, 8312200154

B401090223 Amend to application for CPs & OLs, consisting of Amend 44 to FSAR.  
TRAMM, T R Commonwealth Edison Co, 83/12/20, DENTON, H R, Office of Nuclear Reactor Regulation, Director 8pp, 21751, 246 24X Fiche 50-000, 83/12/20, 8401090223

B401030351 Advises that plans for interim operation of HVAC sys, described in 831027 ltr, acceptable  
YOUNGBLOOD, B J Licensing Branch 1 83/12/22, FARRAR, D L, Commonwealth Edison Co 2pp, 21695, 340 24X Fiche, 50-454, 83/12/22, 8401030351

B401100479 Requests issuance of OLs for full term of 40 yrs from date of issuance, per Atomic Energy Act & NEPA  
TRAMM, T R Commonwealth Edison Co 83/12/28, DENTON, H R, Office of Nuclear Reactor Regulation, Director 5pp, 21761, 233, 24X Fiche 50-000, 83/12/28, 8401100479.

## DOCKETED ITEMS

B401030346 Forwards applicant B31216 ltr re changes to Byron steam generators to minimize flow-induced vibration. Ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes.  
GALLLO, J. Isham, Lincoln & Beale 83/12/30 SMITH, I W Atomic Safety and Licensing Board Panel 28pp 21731 066 24X  
Fiche: 50-000, 83/12/30, B401030346

B401100311 Forwards list of safety-related mechanical equipment denoting environ qualification & explanation of qualification established for all balance-of-plant equipment on list except for eight valves  
TRAHM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 23pp 21758 243. 24X  
Fiche: 50-000, 83/12/30, B401100311

B401100162 Forwards advance copy of revised response to FSAR Question 040.94 re emergency diesel generator vibration Response will be incorporated in next FSAR amend  
TRAHM, T R Commonwealth Edison Co. 84/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp 21760.165. 24X  
Fiche 50-000, 84/01/03, B401100162

B401100362 Forwards revised temp limits for reactor vessel, per amend to App Q to 10CFR50. Only cooldown curves for Byron Unit 1 & Braidwood Unit 2 must be changed to incorporate new closure flange limitations  
TRAHM, T.R. Commonwealth Edison Co 84/01/03 DENTON, H.R Office of Nuclear Reactor Regulation, Director. 4pp. 21763 357. 24X  
Fiche: 50-000, 84/01/03, B401100362.

B312120108 Board Notification B4-004, notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems.  
EISENHUT, D.O Division of Licensing. 84/01/03 PALLADINO, N J, Commissioners. 2pp. 21793:324 24X Fiche: 50-000, 84/01/03, B312120108.

B401030382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl.  
EISENHUT, D.O. Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 16pp 21746 190 24X  
Fiche: 50-000, 84/01/03, B401030382

B401100265 Submits supplemental info re periodic training for rad/chem technicians for post-accident sampling procedures Special retraining will be completed at least every 6 months  
TRAHM, T.R Commonwealth Edison Co. 84/01/03, DENTON, H.R Office of Nuclear Reactor Regulation, Director. 2pp 21759:200. 24X  
Fiche: 50-000, 84/01/03, B401100265

B401100276 Submits addl info re emergency operating procedures used during initial operation Verification & Validation of current emergency operating procedures completed during wk of 831226, utilizing 14 accident scenarios.  
TRAHM, T.R. Commonwealth Edison Co. 84/01/03 DENTON, H.R Office of Nuclear Reactor Regulation, Director. 2pp 21772:252. 24X  
Fiche: 50-454, 84/01/03, B401100276.

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D.O Division of Licensing. 84/01/06 Consolidated Edison Co. of New York, Inc. 18pp. 21757 267. 24X  
Fiche: 50-000, 84/01/06, B401090221.

B401100303 Forwards revs to certain human engineering deficiencies contained in util B30509 ltr re control room preliminary design assessment along w/Supplis I & II in response to NUREG-0660 & Section 18 of SER, Byron BSR Item 17 closed.  
SWARTZ, E.D Commonwealth Edison Co 84/01/06, DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 28pp. 21799, 305 24X  
Fiche: 50-000, 84/01/06, B401100303.

B401160314 Advises of changes to plan for completion of some preoperational tests. Delays in completion of tests due to variety of design, delivery & installation problems. Listing of min sys for each milestone condition encl  
TRAHM, T.R. Commonwealth Edison Co. 84/01/06, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 12pp. 21814.081. 24X  
Fiche: 50-454, 84/01/06, B401160314.

B401100084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl  
EISENHUT, D.O. Division of Licensing. 84/01/13, Consolidated Edison Co. of New York, Inc. 18pp. 21946:174. 24X  
Fiche: 50-000, 84/01/13, B401100084

B401190350 Confirms B40119 meeting w/util at Region III ofc, Glen Ellyn, IL to discuss open items requiring resolution prior to fuel loading.  
NORELIUS, C.E Division of Project & Resident Programs 84/01/13  
REED, C Commonwealth Edison Co 1p 21890 330 24X  
Fiche 50-454, 84/01/13, B401190350

B401270536 Notification of B40126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNOON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

B401240255 Forwards memo re B40117 meeting w/util Memo should be sent to parties in DL proceeding & placed in docket file  
MANNING, W J Commissioners 84/01/20 CHILK, S J Office of the Secretary of the Commission 1p 21910 003 24X  
Fiche: 50-454, 84/01/20, B401240255

---B401240261 Summary of B40117 meeting w/util re DL proceeding.  
MANNING, W J Commissioners 84/01/20 Commissioners 4pp 21910 004. 24X Fiche 50-454, 84/01/20, B401240255

B401250205 Summary of B40117 meeting w/Comm Ed re ASLB B40113 initial decision to deny application for DL on basis of inadequate GA  
GUNNINGHAM, O H Office of the Executive Legal Director 84/01/20  
DIRCKS, W J., ROE, J W Office of the Executive Director for Operations. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 4pp. 21943:173 24X Fiche 50-454, 84/01/20, B401250205

E NRC Safety Evaluation Report (SER), supp's & correspondence

B312120186 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 & 2 Docket Nos STN 50-454 And STN 50-455 (Commonwealth Edison Company)  
\* Division of Licensing NUREG-0876 S03 83/11/30 31pp Available at NRC. #3 75. 21511:100 24X Fiche 50-454, 83/11/30, B312120186

B401100181 Forwards Tables CET-1 & CET-2 which provide point-by-point evaluation of inadequate core cooling instrumentation, per NUREG-0737, Item II, F 2 Info supplis B30208 response to Question 8 of NRC B21027 ltr SER Outstanding Item 9 closed  
TRAHM, T R Commonwealth Edison Co. 83/12/27, DENTON, H R Office of Nuclear Reactor Regulation, Director. 6pp. 21760 345 24X  
Fiche: 50-000, 83/12/27, B401100181

B401100193 Provides addl info re NUREG-0737, Item II K 3.1, "Isolation & Testing of Automatic PORV Isolation Sys," to close out SER Confirmatory Issue 28, Automatic PORV Isolation unnecessary, based on Westinghouse Owners Group study  
TRAHM, T.R. Commonwealth Edison Co. 83/12/27 DENTON, H.R Office of Nuclear Reactor Regulation, Director. 1p 21759 279 24X  
Fiche: 50-000, 83/12/27, B401100193.

B401060180 Provides addl info re adequacy of pressurizer relief & safety valves Info closes confirmatory issue in Section 3 9.3 3 of SER Safety functions of safety & relief valve piping network for NUREG-0737, Item II D.1 satisfied.  
TRAHM, T.R Commonwealth Edison Co. 83/12/30 DENTON, H.R Office of Nuclear Reactor Regulation, Director 3pp 21739.166. 24X  
Fiche 50-000, 83/12/30, B401060180

B401060204 Forwards revised FSAR pages providing addl info re monitoring of leakage from sys outside containment, satisfying concern in NUREG-0737, Item III D.1 Info should close Byron SER Confirmatory Issue 28(a).  
TRAHM, T.R Commonwealth Edison Co. 83/12/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 21739 169 24X  
Fiche: 50-000, 83/12/30, B401060204

B401100433 Provides addl info re auxiliary bldg vent noble gas effluent monitors, to complete review of instrumentation as documented in Byron SER.  
TRAHM, T.R Commonwealth Edison Co. 83/12/30, DENTON, H.R Office of Nuclear Reactor Regulation, Director 1p 21762:167. 24X  
Fiche: 50-000, 83/12/30, B401100433.

B401100347 Provides justification for interim operation (JIO) for several items of electrical equipment for which environ testing will be incomplete at time of fuel load for Byron Unit 1. Review of JIO necessary to close SER Item 10  
TRAHM, T.R. Commonwealth Edison Co 84/01/05, DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 32pp 21764.034 24X  
Fiche: 50-000, 84/01/05, B401100347



# DOCKETED ITEMS

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8401160260 Forwards addl info re accuracy & sensitivity of analytical procedures & online instrumentation to be used for post-accident analysis of reactor coolant info supports generic review of procedures in SER Section 9.3.2  
TRAHM, T R Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 21814 170 24X  
Fiche 50-454, 84/01/05, 8401160260

8401190192 Forwards SER (NUREG-0876) for Byron in support of ACRS review of Draidwood SER H/a encl  
NOVAK, T M Assistant Director for Licensing 84/01/05  
ESERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards 1p 21870 021 24X Fiche 50-454, 84/01/05, 8401190192

8401130303 Forwards revs to certain human engineering deficiencies contained in util 830509 ltr re control room preliminary design assessment along w/Suppl I & II in response to NUREG-0660 & Section 18 of SER Byron SSER Item 17 closed  
SWARTZ, E D Commonwealth Edison Co 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 28pp 21799 305 24X  
Fiche 50-000, 84/01/06, 8401130303

## F Security, medical, emergency & fire protection plans

8401030229 Forwards safety parameter display sys safety analysis, per Suppl I to NUREG-0737, including verification & validation (IVV) plan & criteria for parameter selection Implementation will vary at each facility  
SWARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche 50-000, 83/12/29, 8401030229

8401060170 Forwards Rev 10 to security plan Rev addresses vitalization of essential svc water sys cooling towers Rev withheld (ref 10CFR73.21)  
FARRAR, D L Commonwealth Edison Co 83/12/30 Office of Nuclear Reactor Regulation, Director 1p 21739 225 24X  
Fiche 50-454, 83/12/30, 8401060170

8401100428 Forwards IE Safeguards Insp Rept 50-454/83-59 on 831212-16 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 2pp 21762 160 24X Fiche 50-454, 84/01/05, 8401100428

--8401100434 IE Safeguards Insp Rept 50-454/83-59 on 831212-16. No noncompliance noted Major areas inspected implementation of training & qualification plan for security force Details withheld (ref 10CFR73.21)  
BELANGER, J L, STAPLETON, B W, CREED, J R Region 3, Office of Director 84/01/05 2pp 21762 162 24X Fiche 50-454, 84/01/05, 8401100428

8401230491 Notification of 840112-13 FEMA radiological emergency preparedness program meetings at D'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed.  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05, 8401230491

8401260178 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21982 346 24X Fiche 50-454, 84/01/18, 8401260178

8401250042 Releases public version of revised emergency plan procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21947 320 24X Fiche 50-454, 84/01/20, 8401250042

--8401250047 Public version of Rev O to Emergency Plan Implementing Procedure B2P 380-3, "Post-Accident Vent Stack Sampling of Wide-Range Gas Monitor" & Rev O to B2P 380-6, "Radiological Precautions for Sample Analysis"  
\* Commonwealth Edison Co 83/12/07, 10pp 21947 321 24X  
Fiche 50-454, 84/01/20, 8401250042

8401260287 Releases public version of emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21992 310 24X Fiche 50-454, 84/01/20, 8401260287

--8401260289 Public version of Rev 1 to Emergency Plan Implementing Procedure B2P 500-T8, "Checklist - Environ Monitoring Supplies"  
\* Commonwealth Edison Co 83/11/04 5pp 21992 311 24X  
Fiche 50-454, 84/01/20, 8401260287

8401260403 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document Management Branch 1p 21959 278 24X Fiche 50-454, 84/01/20, 8401260403

--8401260409 Public version of Rev 2 to Emergency Plan Implementing Procedure B2P 500-T4, "Byron Station First Aid Kit Inventory"  
\* Commonwealth Edison Co 83/12/20 2pp 21959 279 24X  
Fiche 50-454, 84/01/20, 8401260403

## 0 Adjudicatory correspondence

8401040189 Forwards IE Insp Repts 50-454/83-39 & 50-455/83-29 re reinsp program discussed at 830808-12 hearings. W/o encl  
RAWSON, R J Hearing Branch 4 83/12/30 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 21702 078 24X Fiche 50-454, 83/12/30, 8401040189

8401050366 Forwards applicant 831216 ltr re changes to Byron steam generators to minimize flow-induced vibration ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes  
CALLD, J Isham, Lincoln & Beale, CALLD, J Consumers Power Co 83/12/30 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 28pp 21731 066 24X Fiche 50-000, 83/12/30, 8401050366

8401120231 Forwards IE Insp Rept 50-454/83-37, per ASLB request to be provided w/all Region III insps performed as part of reinsp program.  
YOUNG, M A Hearing Branch 4 84/01/05 SMITH, I W, CALLIHAN, A D, COLE, R F Atomic Safety and Licensing Board Panel 16pp 21794 056 24X Fiche 50-454, 84/01/05, 8401120231

8401100215 Response opposing intervenor motion to reopen record & for order imposing commitments re QA/QC issues Issues do not warrant reopening record  
BECKER, B D Commonwealth Edison Co BECKER, B D, Isham, Lincoln & Beale 84/01/06 Atomic Safety and Licensing Board Panel 10pp 21759 255 24X Fiche 50-454, 84/01/06, 8401100215

--8401100219 Affidavit of L DeGeorge re reinsp program, Certificate of Bvc encl  
DEGEORGE, L Commonwealth Edison Co 84/01/06 6pp 21759 265 24X Fiche 50-454, 84/01/06, 8401100215

8401100466 Addendum to petition for emergency relief per 10CFR2.206 re integrated leak rate testing. All documentation re integrated leak rate tests must be made public  
OGGOL, E M Affiliation Unknown 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21761 286 24X  
Fiche 50-000, 84/01/06, 8401100466

8401250078 Forwards NRC response to intervenor motion to reopen record & for order imposing commitments & affidavit of DW Hayes & KA Connaughton  
YOUNG, M A Hearing Branch 4 84/01/11 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 21939 258 24X Fiche 50-454, 84/01/11, 8401250078

--8401250083 Response opposing intervenor motion to reopen record & order imposing commitments Three events upon which motion grounded do not support issuance of order requiring applicant & staff to honor commitments  
YOUNG, M A Hearing Branch 4 84/01/11 Atomic Safety and Licensing Board Panel 12pp 21939 259 24X  
Fiche 50-454, 84/01/11, 8401250078

--8401250087 Affidavit of DW Hayes & KA Connaughton supporting NRC opposition to intervenor motion to reopen record on QA/QC issues & for order imposing commitments, Certificate of Bvc encl  
HAYES, D W, CONNAUGHTON, K Division of Project & Resident Programs 84/01/10 12pp 21939 272 24X Fiche 50-454, 84/01/11, 8401250078

8401230439 Initial Decision LUP-84-2, withholding authorization for OL because of failures in QA program  
SMITH, I W, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 84/01/13 417pp 21881 001 24X Fiche 50-454, 84/01/13, 8401230439

8401250208 Forwards IE Insp Repts 50-454/83-37 & 50-455/83-40 of preoperational radiation protection program Repts may be relevant to Rockford League of Women Voters Contentions 42, 111 & 112 re ALARA  
RAWSON, R J Hearing Branch 4 84/01/13 SMITH, I W, CALLIHAN, A D, COLE, R F Atomic Safety and Licensing Board Panel 1p 21943 163 24X Fiche 50-454, 84/01/13, 8401250208

## DOCKETED ITEMS

8401300221 Forwards summary of 840117 meeting w/util re ASLB 840113 initial decision denying DL  
CUNNINGHAM, O. H. Office of the Executive Legal Director 84/01/20.  
DIRCHS, W. J. Office of the Executive Director for Operations  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 4pp. 22062:118 24X Fiche 50-454, 84/01/20, 8401300221

8401250201 Notice of appeal of ASLB 840113 Initial Decision LRP-84-2  
Certificate of Svc encl.  
MILLER, M. I. Commonwealth Edison Co MILLER, M. I. Isham, Lincoln &  
Beale. 84/01/23 4pp. 21943:184 24X Fiche 50-454, 84/01/23,  
8401250201

8401270378 Notice of appeal of ASLB 840113 initial decision Certificate  
of Svc encl.  
WHICHER, J. M. League of Women Voters of Rockford, IL WHICHER, J. M.  
DeKalb Area Alliance for Responsible Energy WHICHER, J. M. Safe  
Energy for New Haven. 84/01/23 3pp 21976:045 24X  
Fiche 50-454, 84/01/23, 8401270378

8401300202 Motion for expedited consideration of appeal of ASLB denial  
of DL Facility in final stages of const & will be ready for  
fuel load by 840315, Briefing schedule delineated  
MILLER, M. I. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln &  
Beale. 84/01/24. Atomic Safety and Licensing Appeal Panel 6pp.  
21995:316. 24X Fiche: 50-454, 84/01/24, 8401300202

--8401300207 Affidavit of C Reed re const status & target fuel load  
dates  
REED, C. Commonwealth Edison Co 84/01/24 4pp 21995:322. 24X  
Fiche: 50-454, 84/01/24, 8401300207

--8401300210 Affidavit of RL Heumann re costs of delay in startup &  
operation. Notice of appearance for PF Steptoe, notice of  
withdrawal of appearance for O Herrin, RO Fitzgibbons &  
P Murphy & Certificate of Svc encl.  
HEUMANN, R. L. Commonwealth Edison Co 84/01/24 11pp. 21995:326.  
24X Fiche. 50-454, 84/01/24, 8401300210

8401300261 Motion for expedition of util appeal of 840113 Initial  
Decision LRP-84-2 re inadequate GA program ASLAR should  
adopt intervenor proposed schedule which allows for full &  
fair briefing on expedited basis w/Certificate of Svc  
WHICHER, J. M. League of Women Voters of Rockford, IL WHICHER, J. M.  
DeKalb Area Alliance for Responsible Energy WHICHER, J. M. Safe  
Energy for New Haven. 84/01/25 Atomic Safety and Licensing  
Appeal Panel. 5pp. 21998:331. 24X Fiche. 50-454, 84/01/25,  
8401300261.

#### J. Insurance & indemnity information

8401200184 Forwards listed endorsements to NELIA Policies NF-43:187,  
201,253 & 277 & MAELU Policies NF-22,54,64 & 104.  
OSTER, J. Commonwealth Edison Co 84/01/09. SALTZMAN, J. Assistant  
Director for State & License Relations. 19pp 21863:232 24X  
Fiche: 50-000, 84/01/09, 8401200184.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8401090223 Amend to application for CPs & OLS, consisting of Amend  
44 to FSAR.  
TRAHER, T. R. Commonwealth Edison Co. 83/12/20. DENTON, H. R. Office  
of Nuclear Reactor Regulation, Director 8pp 21751:246 24X  
Fiche. 50-000, 83/12/20, 8401090223.

--8401090242 Amend 44 to FSAR  
\* Commonwealth Edison Co. 83/12/31. 350pp. 21751:254 24X  
Fiche: 50-000, 83/12/20, 8401090223

#### H. Antitrust correspondence

8401090436 Forwards FR notice of finding of no significant antitrust  
changes & time for filing requests for reevaluation for  
publication.  
REGAN, W. H. Site Analysis Branch. 83/12/29. STUCKY, S. W. Office of  
the Secretary of the Commission. 3pp. 21768:045. 24X  
Fiche: 50-454, 83/12/29, 8401090436.

--8401090442 Notice of finding of no significant antitrust changes & time  
for filing requests for reevaluation.  
REGAN, W. H. Site Analysis Branch. 83/12/29. 2pp. 21768:047. 24X  
Fiche: 50-454, 83/12/29, 8401090436

8401250326 Forwards FR notice & NRC review of finding no significant  
antitrust changes & time for filing requests for  
reevaluation.  
REGAN, W. H. Site Analysis Branch. 84/01/09. TRAHER, T. R.  
Commonwealth Edison Co. 1p. 21957:282. 24X Fiche: 50-454, 84/01/09,  
8401250326.

--8401250328 Notice of finding of no significant antitrust changes &  
time for filing of requests for reevaluation.  
REGAN, W. H. Site Analysis Branch 84/01/09 2pp. 21957:283 24X  
Fiche 50-454, 84/01/09, 8401250326

--8401250329 "Byron Station Unit 1 Significant Change Analysis"  
NICHOLSON, P. Site Analysis Branch 84/01/09 37pp 21937:283  
24X Fiche 50-454, 84/01/09, 8401250326

#### P. Operating license stage documents & correspondence

8401100455 Supplis 830422 response to Generic Ltr 83-10C & D. Balance of  
response will be provided following receipt of Westinghouse  
Owners Group generic response, expected to be completed by  
840301  
BARNES, P. L. Commonwealth Edison Co 84/01/04 DENTON, H. R. Office  
of Nuclear Reactor Regulation, Director 1p 21761:284 24X  
Fiche 50-000, 84/01/04, 8401100455

#### G. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/20 ZAHLER, R. E.  
Shaw, Pittman, Potts & Trowbridge 1p. 21744:003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744:004 24X Fiche. 50-000, 83/10/20,  
8401060040

8401040533 Supplis response to IE Bulletin 83-06 re nonconforming matls  
supplied by Tube-Line Corp Training held to emphasize review  
of purchase documents re receipt, insp & visual item  
verification, per purchase order requirements.  
BARNES, P. L. Commonwealth Edison Co. 83/12/20 KEPLER, J. O. Region  
3, Office of Director 3pp 21714:036. 24X Fiche. 50-000, 83/12/20,  
8401040533

8401050418 Forwards IE Insp Repts 50-454/83-37 & 50-455/83-40 on  
831128-1202. No noncompliance noted  
PAPERIELLO, C. J. Region 3, Office of Director 83/12/23 REED, C.  
Commonwealth Edison Co 2pp 21731:140 24X Fiche. 50-454, 83/12/23,  
8401050418

--8401050421 IE Insp Repts 50-454/83-37 & 50-455/83-40 on 831128-1202 No  
noncompliance noted Major areas inspected, radiation  
protection procedures, respiratory protection program,  
NURCO-0737 items & preoperational sys demonstrations  
HUETER, L. J., GREGOR, L. R. Region 3, Office of Director 83/12/23  
7pp 21731:142. 24X Fiche 50-454, 83/12/23, 8401050418.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731:166. 24X Fiche 50-000, 83/12/28, 8312120090

8401050296 Forwards IE Insp Repts 50-454/83-39 & 50-455/83-29 on  
830808-1122 No noncompliance noted  
LITTLE, W. S. Region 3, Office of Director 83/12/28 REED, C.  
Commonwealth Edison Co 2pp. 21728:312. 24X Fiche. 50-454, 83/12/28,  
8401050296

--8401050300 IE Insp Repts 50-454/83-39 & 50-455/83-29 on 830808-1122 No  
noncompliance noted Major areas inspected: previous insp  
findings, IE bulletins, allegations, safety-related components  
& structural & piping activities.  
HARD, K. D., GILBERG, R. L., KEATING, D. E. Region 3, Office of  
Director 83/12/28. 53pp. 21728:314 24X Fiche. 50-454, 83/12/28,  
8401050296.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 3HK Breakers" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
York, Inc. 127pp. 21826:060 24X Fiche. 50-000, 83/12/30, 8312120093

8401100275 Forwards response to unresolved items identified in  
Integrated Design Insp Rept 50-454/83-32 & addresses NRC  
conclusions presented in 830930 1tr  
REED, C. Commonwealth Edison Co 83/12/30 DEYOUNG, R. C. Director's  
Office, Office of Inspection and Enforcement 147pp 21758:270  
24X Fiche. 50-454, 83/12/30, 8401100275

# DOCKETED ITEMS

345

B401100428 Forwards IE Safeguards Insp Rept 50-434/83-59 on 831212-16 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 84/01/05 REED, C  
Commonwealth Edison Co 2pp 21762 160 24X Fiche 50-434, 84/01/05, 8401100428

--B401100434 IE Safeguards Insp Rept 50-454/83-59 on 831212-16 No noncompliance noted Major areas inspected implementation of training & qualification plan for security force Details withheld (ref 10CFR73.21)  
BELANGER, J L, STAPLETON, B W, CREED, J R Region 3, Office of Director 84/01/05 2pp 21762 162 24X Fiche 50-454, 84/01/05, 8401100428

B401120231 Forwards IE Insp Rept 50-434/83-37, per ASLB request to be provided w/all Region III insps performed as part of reinsp program  
YOUNG, M A Hearing Branch 4 84/01/05 SMITH, I W, CALLIHAN, A D, COLE, R F Atomic Safety and Licensing Board Panel 16pp 21794 036 24X Fiche 50-434, 84/01/05, 8401120231

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

B401170357 Forwards results of pump performance test & sys hydrostatic pressure test per requirements of IE Bulletin 83-05 re use of pumps & spare parts mfg by Hayward Tyler Pump Co.  
BARNES, P L Commonwealth Edison Co 84/01/10 KEPLER, J Q Region 3, Office of Director 3pp 21828 348 24X Fiche 50-454, 84/01/10, 8401170357

B401190420 Provides supplemental response to IE Bulletin 83-05 re use of ASME nuclear code pumps & spare parts mfg by Hayward Tyler Pump Co Results of pump performance & hydrostatic pressure tests encl  
BARNES, P L Commonwealth Edison Co 84/01/10 KEPLER, J Q Region 3, Office of Director 3pp 21850 090 24X Fiche 50-454, 84/01/10, 8401190420

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

B401230303 Ack receipt of B40106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-434/83-53  
STREETER, J F Region 3, Office of Director 84/01/17 REED, C  
Commonwealth Edison Co, 1p 21883 333 24X Fiche 50-454, 84/01/17, 8401230303

--B401230310 Responds to NRC 831205 ltr re violations noted in IE Insp Rept 50-454/83-53 on 831108-10 & 15-23 Corrective actions  
Hunter Corp QC & craft personnel will be retrained in requirements of SIP 4 000 re hardware removal forms  
FARRAR, D L Commonwealth Edison Co 84/01/04 KEPLER, J Q Region 3, Office of Director 3pp 21883 334 24X Fiche 50-454, 84/01/17, 8401230303

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp, 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc, 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

B401310386 Forwards IE Insp Repts 50-454/83-61 & 50-455/83-41 on 831101-1231 No noncompliance noted  
KHOP, R C Region 3, Office of Director 84/01/20 REED, C, Commonwealth Edison Co, 2pp 22018 025, 24X Fiche 50-454, 84/01/20, 8401310386

--B401310389 IE Insp Repts 50-434/83-61 & 50-455/83-41 on 831101-1231 No noncompliance noted Major areas inspected IE bulletin response, preoperational test procedures, preoperational testing operations, new fuel receipt & storage  
KINDS, J H, CONNAUGHTON, K, HAYES, D W Region 3, Office of Director, 84/01/20 16pp 22018 027 24X Fiche 50-454, 84/01/20, 8401310386

T Hearing transcripts on non-antitrust matters

B401120306 Memorandum & order accepting NRC proposed transcript corrections of 830808 & 0930  
SMITH, I W Atomic Safety and Licensing Board Panel 84/01/11 Office of the Executive Legal Director 1p 21792 115, 24X Fiche 50-454, 84/01/11, 8401120306

DOCKET STN-50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

B401090223 Amend to application for CPs & OLs, consisting of Amend 44 to FSAR  
TRAMM, T R Commonwealth Edison Co 83/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21751 246 24X Fiche 50-000, 83/12/20, 8401090223

B401030351 Advises that plans for interim operation of HVAC sys, described in 831027 ltr, acceptable  
YOUNGBLOOD, B J Licensing Branch 1 83/12/22, FARRAR, D L Commonwealth Edison Co 2pp, 21695 340 24X Fiche 50-454, 83/12/22, 8401030351

B401100479 Requests issuance of OLs for full term of 40 yrs from date of issuance, per Atomic Energy Act & NEPA  
TRAMM, T R Commonwealth Edison Co, 83/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21761 233 24X Fiche 50-000, 83/12/28, 8401100479

B401050366 Forwards applicant 831216 ltr re changes to Byron steam generators to minimize flow-induced vibration Ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes  
GALLO, J, Isham, Lincoln & Seale 83/12/30 SMITH, I W, Atomic Safety and Licensing Board Panel, 28pp 21731 066 24X Fiche 50-000, 83/12/30, 8401050366

B401100311 Forwards list of safety-related mechanical equipment denoting environ qualification & explanation of qualification established for all balance-of-plant equipment on list except for eight valves  
TRAMM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 21758, 243 24X Fiche 50-000, 83/12/30, 8401100311

B401100162 Forwards advance copy of revised response to FSAR Question 040.94 re emergency diesel generator vibration Response will be incorporated in next FSAR amend  
TRAMM, T R, Commonwealth Edison Co 84/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp 21760 165 24X Fiche 50-000, 84/01/03, 8401100162

B401100362 Forwards revised temp limits for reactor vessel, per amend to App G to 10CFR50 Only cooldown curves for Byron Unit 1 & Braidwood Unit 2 must be changed to incorporate new closure flange limitations  
TRAMM, T R Commonwealth Edison Co 84/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21763, 357 24X Fiche 50-000, 84/01/03, 8401100362

B401100455 Suppils 830422 response to Generic Ltr 83-10C & D Balance of response will be provided following receipt of Westinghouse Owners Group generic response, expected to be completed by 840301.  
BARNES, P L Commonwealth Edison Co 84/01/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p, 21761 284, 24X Fiche 50-000, 84/01/04, 8401100455

B312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification. Sandia position is that NRC environ qualification program has problems  
EISENHUT, D Q Division of Licensing, 84/01/05, PALLADINO, N J Commissioners 2pp, 21793 324 24X Fiche 50-000, 84/01/05, 8312120108

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related," Svc list encl.  
EISENHUT, D Q Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp, 21746 190, 24X Fiche 50-000, 84/01/05, 8401050382

B401100265 Submits supplemental info re periodic training for rad/chem technicians for post-accident sampling procedures Special retraining will be completed at least every 6 months.  
TRAMM, T R Commonwealth Edison Co, 84/01/05, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp, 21759 200, 24X Fiche 50-000, 84/01/05, 8401100265

## DOCKETED ITEMS

840110276 Submits addl info re emergency operating procedures used during initial operation. Verification & validation of current emergency operating procedures completed during wk of 8/31/26, utilizing 14 accident scenarios.  
TRAMM, T. R. Commonwealth Edison Co 84/01/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21772 252 24X  
Fiche: 50-000, 84/01/03, 840110276

8401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/06 Consolidated Edison Co. of New York, Inc 18pp 21957 267 24X  
Fiche: 50-000, 84/01/06, 8401090221

8401130303 Forwards rsvs to certain human engineering deficiencies contained in util 830509 ltr re control room preliminary design assessment along w/Suppl I & II in response to NUREG-0660 & Section 18 of SER. Byron SSER Item 17 closed  
SWARTZ, E. D. Commonwealth Edison Co 84/01/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 28pp 21799 305 24X  
Fiche: 50-000, 84/01/06, 8401130303

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/13 Consolidated Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche: 50-000, 84/01/13, 8401130084

8401270536 Notification of 840126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants.  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X  
Fiche: 50-000, 84/01/17, 8401270536

8401240255 Forwards memo re 840117 meeting w/util. Memo should be sent to parties in OL proceeding & placed in docket file  
MANNING, W. J. Commissioners 84/01/20 CHILK, B. J. Office of the Secretary of the Commission 1p 21910 003 24X  
Fiche: 50-454, 84/01/20, 8401240255

--8401240261 Summary of 840117 meeting w/util re OL proceeding.  
MANNING, W. J. Commissioners 84/01/20 Commissioners 4pp 21910 004 24X  
Fiche: 50-454, 84/01/20, 8401240261

1401250205 Summary of 840117 meeting w/Comm Ed re ASLB 840113 initial decision to deny application for OL on basis of inadequate QA.  
CUNNINGHAM, G. H. Office of the Executive Legal Director 84/01/20. DIRCKS, W. J., ROE, J. W. Office of the Executive Director for Operations. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 4pp 21943 173 24X  
Fiche: 50-454, 84/01/20, 8401250205

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8312120186 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 & 2 Docket Nos STN 50-454 And STN 50-455 (Commonwealth Edison Company)  
\* Division of Licensing. NUREG-0876 803. 83/11/30, 31pp. Available at NRC. \$3.75. 21511 100. 24X  
Fiche: 50-454, 83/11/30, 8312120186

1401100181 Forwards Tables CET-1 & CET-2 which provide point-by-point evaluation of inadequate core cooling instrumentation, per NUREG-0737, Item II, F.2, Info suppl 830208 response to Question 8 of NRC 821027 ltr SER Outstanding Item 9 closed.  
TRAMM, T. R. Commonwealth Edison Co. 83/12/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 21760 345. 24X  
Fiche: 50-000, 83/12/27, 8401100181

8401100193 Provides addl info re NUREG-0737, Item II, K.3 i, "Isolation & Testing of Automatic PORV Isolation Sys," to close out SER Confirmatory Issue 28, Automatic PORV Isolation unnecessary, based on Westinghouse Owners Group study.  
TRAMM, T. R. Commonwealth Edison Co. 83/12/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 21759 279. 24X  
Fiche: 50-000, 83/12/27, 8401100193

8401060180 Provides addl info re adequacy of pressurizer relief & safety valves. Info closes confirmatory issue in Section 3.7.3.3 of SER Safety Functions of safety & relief valve piping network for NUREG-0737, Item II, D.1 satisfied.  
TRAMM, T. R. Commonwealth Edison Co. 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 21739 166. 24X  
Fiche: 50-000, 83/12/30, 8401060180

8401060204 Forwards revised FBAR pages providing addl info re monitoring of leakage from sys outside containment, satisfying concern in NUREG-0737, Item III D.1 i Info should close Byron SER Confirmatory Issue 28(a)  
TRAMM, T. R. Commonwealth Edison Co. 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21739 169 24X  
Fiche: 50-000, 83/12/30, 8401060204

8401100433 Provides addl info re auxiliary bldg vent noble gas effluent monitors, to complete review of instrumentation as documented in Byron SER  
TRAMM, T. R. Commonwealth Edison Co. 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 21762 167 24X  
Fiche: 50-000, 83/12/30, 8401100433

8401100347 Provides justification for interim operation (JIO) for several items of electrical equipment for which environ testing will be incomplete at time of fuel load for Byron Unit 1 Review of JIO necessary to close SER Item 10  
TRAMM, T. R. Commonwealth Edison Co. 84/01/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 32pp 21764 034 24X  
Fiche: 50-000, 84/01/05, 8401100347

8401160260 Forwards addl info re accuracy & sensitivity of analytical procedures & online instrumentation to be used for post-accident analysis of reactor coolant info supports generic review of procedures in SER Section 9.3.2  
TRAMM, T. R. Commonwealth Edison Co. 84/01/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 21814 170. 24X  
Fiche: 50-454, 84/01/05, 8401160260

8401190192 Forwards SER (NUREG-0876) for Byron in support of ACRS review of Braidwood SER w/o encl  
NOVAK, T. M. Assistant Director for Licensing 84/01/05 EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards 1p 21870 021 24X  
Fiche: 50-454, 84/01/05, 8401190192

8401130303 Forwards rsvs to certain human engineering deficiencies contained in util 830509 ltr re control room preliminary design assessment along w/Suppl I & II in response to NUREG-0660 & Section 18 of SER. Byron SSER Item 17 closed  
SWARTZ, E. D. Commonwealth Edison Co. 84/01/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 28pp 21799 305 24X  
Fiche: 50-000, 84/01/06, 8401130303

#### F. Security, medical, emergency & fire protection plans

8401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection implementation will vary at each facility  
SWARTZ, E. D. Commonwealth Edison Co. 83/12/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche: 50-000, 83/12/29, 8401030229

8401060170 Forwards Rsv 10 to security plan Rev addresses vitalization of essential svc water sys cooling towers Rev withheld (ref 10CFR73.21)  
FARRAR, D. L. Commonwealth Edison Co. 83/12/30 Office of Nuclear Reactor Regulation, Director 1p 21739 225 24X  
Fiche: 50-454, 83/12/30, 8401060170

8401230491 Notification of 840112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C. J. Region 3, Office of Director 84/01/05. REED, C. Commonwealth Edison Co. 4pp 21874 001 24X  
Fiche: 50-000, 84/01/05, 8401230491

8401260178 Releases public version of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 84/01/18 Document Management Branch 1p 21982 346 24X  
Fiche: 50-454, 84/01/18, 8401260178

8401250042 Releases public version of revised emergency plan procedures.  
FELTON, J. M. Division of Rules and Records. 84/01/20. Document Management Branch 1p 21947 320 24X  
Fiche: 50-454, 84/01/20, 8401250042

--8401250047 Public version of Rev O to Emergency Plan implementing Procedure BZP 380-3, "Post-Accident Vent Stack Sampling of Wide-Range Gas Monitor" & Rev O to BZP 380-6, "Radiological Precautions for Sample Analysis"  
\* Commonwealth Edison Co. 83/12/07. 10pp 21947 321 24X  
Fiche: 50-454, 84/01/20, 8401250047

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8401260287 Releases public version of emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21992 310 24X Fiche 50-454, 84/01/20,  
8401260287

--8401260289 Public version of Rev 1 to Emergency Plan Implementing  
Procedure B2P 500-TB, "Checklist - Environ Monitoring  
Supplies"  
\* Commonwealth Edison Co 83/11/04 5pp 21992 311 24X  
Fiche 50-454, 84/01/20, 8401260287

8401260403 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 84/01/20 Document  
Management Branch 1p 21999 278 24X Fiche 50-454, 84/01/20,  
8401260403

--8401260409 Public version of Rev 2 to Emergency Plan Implementing  
Procedure B2P 500-T4, "Byron Station First Aid Kit  
Inventory"  
\* Commonwealth Edison Co 83/12/20 2pp 21999 279 24X  
Fiche 50-454, 84/01/20, 8401260403

## 0 Adjudicatory correspondence

8401040189 Forwards IE Insp Repts 50-454/83-39 & 50-455/83-29 re  
reinsp program discussed at 830808-12 hearings w/o encl  
RAWSON, R J Hearing Branch 4 83/12/30 SMITH, I W, COLE, R F,  
CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p  
21702 078 24X Fiche 50-454, 83/12/30, 8401040189

8401050366 Forwards applicant 831216 ltr re changes to Byron steam  
generators to minimize flow-induced vibration Ltr addresses  
issues litigated under intervenor contentions challenging  
integrity of installed steam generator tubes  
GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co  
83/12/30 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and  
Licensing Board Panel 28pp 21731 066 24X Fiche 50-000, 83/12/30,  
8401050366

8401120231 Forwards IE Insp Rept 50-454/83-37, per ASLB request to be  
provided w/all Region III insps performed as part of reinsp  
program  
YOUNG, M A Hearing Branch 4 84/01/05 SMITH, I W, CALLIHAN, A D,  
COLE, R F Atomic Safety and Licensing Board Panel 16pp  
21794 056 24X Fiche 50-454, 84/01/05, 8401120231

8401100215 Response opposing intervenor motion to reopen record & for  
order imposing commitments re QA/GC issues Issues do not  
warrant reopening record  
BECKER, B D Commonwealth Edison Co BECKER, B D Isham, Lincoln &  
Beale 84/01/06 Atomic Safety and Licensing Board Panel 10pp.  
21759 255 24X Fiche 50-454, 84/01/06, 8401100215

--8401100219 Affidavit of L DelGeorge re reinsp program Certificate of  
Svc encl  
DELGEORGE, L Commonwealth Edison Co 84/01/06 6pp 21799 265.  
24X Fiche 50-454, 84/01/06, 8401100219

8401100466 Addendum to petition for emergency relief per 10CFR2.206 re  
integrated leak rate testing All documentation re integrated  
leak rate tests must be made public  
ODGOL, E M Affiliation Unknown 84/01/06 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 21761, 286 24X  
Fiche 50-000, 84/01/06, 8401100466

8401250078 Forwards NRC response to intervenor motion to reopen record  
& for order imposing commitments & affidavit of DW Hayes &  
KA Connaughton  
YOUNG, M A Hearing Branch 4 84/01/11 SMITH, I W, COLE, R F,  
CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p  
21939 258 24X Fiche 50-454, 84/01/11, 8401250078

--8401250083 Response opposing intervenor motion to reopen record & order  
imposing commitments Three events upon which motion grounded  
do not support issuance of order requiring applicant & staff  
to honor commitments  
YOUNG, M A Hearing Branch 4 84/01/11 Atomic Safety and  
Licensing Board Panel 13pp 21939 259 24X  
Fiche 50-454, 84/01/11, 8401250078

--8401250087 Affidavit of DW Hayes & KA Connaughton supporting NRC  
opposition to intervenor motion to reopen record on QA/GC  
issues & for order imposing commitments Certificate of Svc  
encl.  
HAYES, D W, CONNAUGHTON, K Division of Project & Resident  
Programs 84/01/10 12pp, 21939 272 24X Fiche 50-454, 84/01/11,  
8401250078

8401230439 Initial Decision LBP-84-2, withholding authorization for OL  
because of failures in QA program  
SMITH, I W, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board  
Panel 84/01/13 417pp 21881 001 24X Fiche 50-454, 84/01/13,  
8401230439

8401250208 Forwards IE Insp Repts 50-454/83-37 & 50-455/83-40 of  
preoperational radiation protection program Repts may be  
relevant to Rockford League of Women Voters Contentions 42,  
111 & 112 re ALARA  
RAWSON, R J Hearing Branch 4 84/01/13 SMITH, I W, CALLIHAN, A D,  
COLE, R F Atomic Safety and Licensing Board Panel 1p 21943 163  
24X Fiche 50-454, 84/01/13, 8401250208

8401300221 Forwards summary of 840117 meeting w/util re ASLB 840113  
initial decision denying OL  
CUNNINGHAM, G H Office of the Executive Legal Director 84/01/20  
DIRKS, W J Office of the Executive Director for Operations  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement 4pp 22062 118 24X Fiche 50-454, 84/01/20, 8401300221

8401250201 Notice of Appeal of ASLB 840113 Initial Decision LBP-84-2  
Certificate of Svc encl  
MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln &  
Beale 84/01/23 4pp 21943 184 24X Fiche 50-454, 84/01/23,  
8401250201

8401270378 Notice of appeal of ASLB 840113 initial decision Certificate  
of Svc encl.  
WHICHER, J M League of Women Voters of Rockford, IL WHICHER, J M  
DeKalb Area Alliance for Responsible Energy. WHICHER, J M Safe  
Energy for New Haven 84/01/23 3pp 21976 045 24X  
Fiche 50-454, 84/01/23, 8401270378

8401300202 Motion for expedited consideration of appeal of ASLB denial  
of OL Facility in final stages of const & will be ready for  
fuel load by 840315 Briefing schedule delineated  
MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln &  
Beale 84/01/24 Atomic Safety and Licensing Appeal Panel 6pp  
21995 316 24X Fiche 50-454, 84/01/24, 8401300202

--8401300207 Affidavit of C Reed re const status & target fuel load  
dates  
REED, C Commonwealth Edison Co 84/01/24 4pp 21995 322 24X  
Fiche 50-454, 84/01/24, 8401300202

--8401300210 Affidavit of RL Heumann re costs of delay in startup &  
operation Notice of appearance for PP Steptow, notice of  
withdrawal of appearance for G Herrin, RQ Fitzgibbons &  
P Murphy & Certificate of Svc encl  
HEUMANN, R L Commonwealth Edison Co 84/01/24 11pp, 21995 326  
24X Fiche 50-454, 84/01/24, 8401300202.

8401300261 Motion for expedition of util appeal of 840113 Initial  
Decision LBP-84-2 re inadequate QA program ASLB should  
adopt intervenor proposed schedule which allows for full &  
fair briefing on expedited basis w/Certificate of Svc.  
WHICHER, J M League of Women Voters of Rockford, IL WHICHER, J M  
DeKalb Area Alliance for Responsible Energy WHICHER, J M Safe  
Energy for New Haven. 84/01/25 Atomic Safety and Licensing  
Appeal Panel 5pp 21998 331 24X Fiche 50-454, 84/01/25,  
8401300261

## K. Utility Final Safety Analysis Report (FSAR) & amends

8401090223 Amend to application for CPs & OLs, consisting of Amend  
44 to FSAR  
TRAHM, T R Commonwealth Edison Co 83/12/20 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 8pp 21751, 246 24X  
Fiche 50-000, 83/12/20, 8401090223

--8401090242 Amend 44 to FSAR  
\* Commonwealth Edison Co. 83/12/31 350pp 21751, 254 24X  
Fiche 50-000, 83/12/20, 8401090223.

## 0 Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982. Forwards IE notebook tabulating requested info  
Notebook also available in PDR.  
FELTON, J M Division of Rules and Records. 83/10/20. ZAHNER, R. E.  
Shaw, Pittman, Potts & Trowbridge. 1p 21744:003 24X  
Fiche 50-000, 83/10/20, 8401060040.

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement.  
83/10/20 134pp 21744.004. 24X Fiche 50-000, 83/10/20,  
8401060040

## DOCKETED ITEMS

8401040533 Supplis response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp. Training held to emphasize review of purchase documents re receipt, insp & visual item verification per purchase order requirements. BARNES, P. L. Commonwealth Edison Co. 83/12/20. KEPPLER, J. O. Region 3, Office of Director. 3pp. 21714 036. 24X Fiche. 50-000, 83/12/20, 8401040533.

8401050418 Forwards IE Insp Repts 50-454/83-57 & 50-455/83-40 on 831128-1202 No noncompliance noted. PAPERIELLO, C. J. Region 3, Office of Director. 83/12/23. REED, C. Commonwealth Edison Co. 2pp. 21731 140. 24X Fiche. 50-454, 83/12/23, 8401050418.

--8401050421 IE Insp Repts 50-454/83-57 & 50-455/83-40 on 831128-1202 No noncompliance noted. Major areas inspected: radiation protection procedures, respiratory protection program, NUREG-0737 items & preoperational sys demonstrations. HUETER, L. J., GREGOR, L. R. Region 3, Office of Director. 83/12/23. 7pp. 21731 142. 24X Fiche. 50-454, 83/12/23, 8401050418.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/12/28. Consolidated Edison Co. of New York, Inc. 124pp. 21731 166. 24X Fiche. 50-000, 83/12/28, 8312120090.

8401050296 Forwards IE Insp Repts 50-454/83-39 & 50-455/83-29 on 830808-1122 No noncompliance noted. LITTLE, W. B. Region 3, Office of Director. 83/12/28. REED, C. Commonwealth Edison Co. 2pp. 21728 312. 24X Fiche. 50-454, 83/12/28, 8401050296.

--8401050300 IE Insp Repts 50-454/83-39 & 50-455/83-29 on 830808-1122 No noncompliance noted. Major areas inspected: previous insp findings, IE bulletins, allegations, safety-related components & structural & piping activities. WARD, K. D., CILIMBERO, R. L., KEATING, D. E. Region 3, Office of Director. 83/12/28. 53pp. 21728 314. 24X Fiche. 50-454, 83/12/28, 8401050296.

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30. Consolidated Edison Co. of New York, Inc. 127pp. 21826 060. 24X Fiche. 50-000, 83/12/30, 8312120093.

8401100275 Forwards response to unresolved items identified in Integrated Design Insp Rpt 50-454/83-92 & addresses NRC conclusions presented in 830930 ltr. REED, C. Commonwealth Edison Co. 83/12/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 147pp. 21758 270. 24X Fiche. 50-454, 83/12/30, 8401100275.

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10. Consolidated Edison Co. of New York, Inc. 123pp. 21946 053. 24X Fiche. 50-000, 84/01/10, 8312120104.

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10. Consolidated Edison Co. of New York, Inc. 122pp. 21826 184. 24X Fiche. 50-000, 84/01/10, 8312120107.

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16. Consolidated Edison Co. of New York, Inc. 127pp. 21957 142. 24X Fiche. 50-000, 84/01/16, 8312120114.

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc. 118pp. 22000 001. 24X Fiche. 50-000, 84/01/18, 8312120116.

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc. 120pp. 22000 041. 24X Fiche. 50-000, 84/01/18, 8312120117.

8401310386 Forwards IE Insp Repts 50-454/83-61 & 50-455/83-41 on 831101-1231 No noncompliance noted. KNOP, R. C. Region 3, Office of Director. 84/01/20. REED, C. Commonwealth Edison Co. 2pp. 22018 023. 24X Fiche. 50-454, 84/01/20, 8401310386.

--8401310389 IE Insp Repts 50-454/83-61 & 50-455/83-41 on 831101-1231 No noncompliance noted. Major areas inspected: IE bulletin responses, preoperational test procedures, preoperational testing operations, new fuel receipt & storage. HINDS, J. M., CONNAUGHTON, K., HAYES, D. W. Region 3, Office of Director. 84/01/20. 16pp. 22018 027. 24X Fiche. 50-454, 84/01/20, 8401310386.

T Hearing transcripts on non-antitrust matters

8401120306 Memorandum & order accepting NRC proposed transcript corrections of 830808 & 0930. SMITH, I. W. Atomic Safety and Licensing Board Panel. 84/01/11. Office of the Executive Legal Director. 1p. 21792 115. 24X Fiche. 50-454, 84/01/11, 8401120306.

DOCKET BTN-50-456 BRAIDWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

8401090223 Amend to application for CFA & OLs, consisting of Amend 44 to FBAR. TRAMM, T. R. Commonwealth Edison Co. 83/12/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 21791 246. 24X Fiche. 50-000, 83/12/20, 8401090223.

8401060416 Forwards Natl Register of Historic Places inventory - nomination form, identifying potential archeological site located onsite. Site undisturbed by const. SMARTZ, E. D. Commonwealth Edison Co. 83/12/21. YOUNGBLOOD, B. J. Licensing Branch 1. 5pp. 21741 021. 24X Fiche. 50-456, 83/12/21, 8401060416.

8401190322 Forwards transparencies presented at NRC 831220 enforcement conference re const & QA activities at facility. FARRAR, D. L. Commonwealth Edison Co. 83/12/21. DAVIS, B. Region 3, Office of Director. 1p. 21851 001. 24X Fiche. 50-456, 83/12/21, 8401190322.

8401100479 Requests issuance of OLs for full term of 40 yrs from date of issuance, per Atomic Energy Act & NEPA. TRAMM, T. R. Commonwealth Edison Co. 83/12/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 21761 233. 24X Fiche. 50-000, 83/12/28, 8401100479.

8401050366 Forwards applicant 831216 ltr re changes to Byron steam generators to minimize flow-induced vibration. Ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes. GALLO, J. Isham, Lincoln & Beale. 83/12/30. SMITH, I. W. Atomic Safety and Licensing Board Panel. 28pp. 21731 066. 24X Fiche. 50-000, 83/12/30, 8401050366.

8401100311 Forwards list of safety-related mechanical equipment denoting environ qualification & explanation of qualification established for all balance-of-plant equipment on list except for eight valves. TRAMM, T. R. Commonwealth Edison Co. 83/12/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 25pp. 21758 243. 24X Fiche. 50-000, 83/12/30, 8401100311.

8401100162 Forwards advance copy of revised response to FBAR Question 040 94 re emergency diesel generator vibration. Response will be incorporated in next FBAR amend. TRAMM, T. R. Commonwealth Edison Co. 84/01/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 21760 165. 24X Fiche. 50-000, 84/01/03, 8401100162.

8401100362 Forwards revised temp limits for reactor vessel, per amend to App G to 10CFR50. Only cooldown curves for Byron Unit 1 & Braidwood Unit 2 must be changed to incorporate new closure flange limitations. TRAMM, T. R. Commonwealth Edison Co. 84/01/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 21763 357. 24X Fiche. 50-000, 84/01/03, 8401100362.

8401100455 Supplis 830422 response to Generic Ltr 83-10C & D Balance of response will be provided following receipt of Westinghouse Owners Group generic response, expected to be completed by 840301. BARNES, P. L. Commonwealth Edison Co. 84/01/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 21761 284. 24X Fiche. 50-000, 84/01/04, 8401100455.

8401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CFA for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl. EISENHUT, D. G. Division of Licensing. 84/01/05. Consolidated Edison Co. of New York, Inc. 16pp. 21946 190. 24X Fiche. 50-000, 84/01/05, 8401050382.



# DOCKETED ITEMS

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B40100265 Submits supplemental info re periodic training for rad/chem technicians for post-accident sampling procedures. Special retraining will be completed at least every 6 months.  
TRAMM, T R Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21759 200 24X  
Fiche: 50-000, 84/01/05, B40100265

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche: 50-000, 84/01/06, B401090221

B401130303 Forwards revs to certain human engineering deficiencies contained in util 830509 ltr re control room preliminary design assessment along w/Suppl 1 & II in response to NUREG-0660 & Section 18 of SER Byron SSER item 17 closed.  
SWARTZ, E D Commonwealth Edison Co 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 28pp 21799 305 24X  
Fiche: 50-000, 84/01/06, B401130303

B401170140 Requests delay until B40315 for full ACRS committee meeting currently scheduled for Feb 1984. Subcommittee meetings could be held 840308-09. Delay required to resolve outstanding items; is acceptable to ACRS & would not affect ASLB hearing.  
SWARTZ, E D Commonwealth Edison Co 84/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21834 133 24X  
Fiche: 50-456, 84/01/12, B401170140

B401130084 Generic Ltr B4-03 to all licensees of operating reactors; applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues".  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche: 50-000, 84/01/13, B401130084

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profiles for new plants.  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche: 50-000, 84/01/17, B401270536

## C Utility Environmental Report (ER), amends & correspondence

B40100380 Notifies that amends to environ rept - OL stage, submitted to NRC on 831215, distributed to agencies, officials & individuals, per 10CFR2.101.  
SWARTZ, E D Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21764 015 24X  
Fiche: 50-456, 84/01/05, B40100380

## D NRC Draft/Final Environmental Statements, suppl & correspondence

B401180120 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BRAIDWOOD STATION UNITS 1 AND 2 Docket Nos STN 50-456 And STN 50-457 (Commonwealth Edison Company).  
\* Division of Licensing NUREG-1026 83/12/31 213pp, Available at NRC #5 50 21848 001 24X Fiche: 50-456, 83/12/31, B401180120

B401190139 Forwards DES (NUREG-1026) w/o encl  
VOUGHELLOD, B J Licensing Branch 1 84/01/06 FARRAR, D L Commonwealth Edison Co 2pp 21871 017 24X Fiche: 50-456, 84/01/06, B401190139

## E NRC Safety Evaluation Report (SER), suppl & correspondence

B401100181 Forwards Tables CET-1 & CET-2 which provide point-by-point evaluation of inadequate core cooling instrumentation, per NUREG-0737, Item II F 2 Info suppl 830208 response to Question 6 of NRC 821027 ltr BER Outstanding Item 9 closed.  
TRAMM, T R Commonwealth Edison Co 83/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 21760 345 24X  
Fiche: 50-000, 83/12/27, B401100181

B401100193 Provides addl info re NUREG-0737, item II, K 3 i, "Isolation & Testing of Automatic PORV Isolation Bys," to close out SER Confirmatory Issue 28 Automatic PORV isolation unnecessary, based on Hastinghouse Owners Group study.  
TRAMM, T R Commonwealth Edison Co 83/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21759, 279 24X  
Fiche: 50-000, 83/12/27, B401100193

B401060180 Provides addl info re adequacy of pressurizer relief & safety valves info closes confirmatory issue in Section 3.9.3 of SER Safety Functions of safety & relief valve piping network for NUREG-0737, item II, D 1 satisfied.  
TRAMM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21739, 166 24X  
Fiche: 50-000, 83/12/30, B401060180

B401060204 Forwards revised FSAR pages providing addl info re monitoring of leakage from sys outside containment, satisfying concern in NUREG-0737, Item III D 1 i Info should close Byron SER Confirmatory Issue 28(a).  
TRAMM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21739 169 24X  
Fiche: 50-000, 83/12/30, B401060204

B401100433 Provides addl info re auxiliary bldg vent noble gas effluent monitors, to complete review of instrumentation as documented in Byron SER.  
TRAMM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21762 167 24X  
Fiche: 50-000, 83/12/30, B401100433

B40110400 Forwards SER (NUREG-0876) w/o encl  
NOVAK, T M Assistant Director for Licensing 83/12/30 RAY, J J ACRS - Advisory Committee on Reactor Safeguards 3pp 21794 309 24X Fiche: 50-456, 83/12/30, B40110400

B401100347 Provides justification for interim operation (JIO) for several items of electrical equipment for which environ testing will be incomplete at time of fuel load for Byron Unit 1. Review of JIO necessary to close SER Item 10.  
TRAMM, T R Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 32pp 21764 034 24X  
Fiche: 50-000, 84/01/05, B401100347

## F. Security, medical, emergency & fire protection plans

B401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection implementation will vary at each facility.  
SWARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche: 50-000, 83/12/29, B401030229

B401230491 Notification of B40112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed.  
PAPERIELLO, G J Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche: 50-000, 84/01/05, B401230491

## G Adjudicatory correspondence

B401050366 Forwards applicant 831216 ltr re changes to Byron steam generators to minimize flow-induced vibration. Ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes.  
GALLO, J Isham, Lincoln & Beale, GALLO, J Consumers Power Co. 83/12/30 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 28pp 21731 066 24X Fiche: 50-000, 83/12/30, B401050366

## K Utility Final Safety Analysis Report (FSAR) & amends

B401090223 Amend to application for CPs & OLs, consisting of Amend 44 to FSAR.  
TRAMM, T R Commonwealth Edison Co 83/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21751 246 24X  
Fiche: 50-000, 83/12/20, B401090223

--B401090242 Amend 44 to FSAR  
\* Commonwealth Edison Co 83/12/31 350pp 21751 254 24X  
Fiche: 50-000, 83/12/20, B401090223

## G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in POR.  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche: 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004 24X Fiche: 50-000, 83/10/20, B401060040

B401040533 Suppl response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp. Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements.  
BARNES, P L Commonwealth Edison Co 83/12/20 KEPPLER, J C Region 3, Office of Director 3pp 21714 036 24X Fiche: 50-000, 83/12/20, B401040533

## DOCKETED ITEMS

B401050342 Forwards IE Insp Repts 50-456/83-19 & 50-457/83-18 on B31205-07 No noncompliance noted  
PAPERIELLO, C J, Region 3, Office of Director. 83/12/23 REED, C  
Commonwealth Edison Co 2pp 21729 244 24X Fiche 50-456, 83/12/23, 8401050342

--B401050343 IE Insp Repts 50-456/83-19 & 50-457/83-18 on B31205-07 No noncompliance noted Major areas inspected preoperational radiation protection program  
GRANT, W B., GREGER, L R Region 3, Office of Director 83/12/23  
4pp 21729 246 24X Fiche 50-456, 83/12/23, 8401050342

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp. 21731:166 24X Fiche 50-000, 83/12/28, 8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060. 24X Fiche 50-000, 83/12/30, 8312120093.

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp. 21946.053 24X Fiche: 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826:184 24X Fiche 50-000, 84/01/10, 8312120107

B401230426 Responds to Region III concerns re piping, HVAC & electrical areas, per 831220 meeting on recent insp findings. Overview of disputed issues & summary of util position encl  
DELEGEORGE, L O Commonwealth Edison Co. 84/01/12 DAVIS, A B Region 3, Office of Director. 44pp 21882 242 24X  
Fiche: 50-456, 84/01/12, 8401230426

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co of New York, Inc. 127pp 21937 142 24X Fiche: 50-000, 84/01/16, 8312120114.

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp. 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc. 120pp. 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

B401090223 Amend to application for CPs & OLs, consisting of Amend 44 to FRAR.  
TRAMM, T R. Commonwealth Edison Co 83/12/20 DENTON, H R. Office of Nuclear Reactor Regulation, Director. 8pp 21731 246 24X  
Fiche: 50-000, 83/12/20, 8401090223.

B401060416 Forwards Natl Register of Historic Places inventory - nomination form, identifying potential archeological site located onsite. Site undisturbed by const  
SWARTZ, E D. Commonwealth Edison Co. 83/12/21 YOUNGBLOOD, B J. Licensing Branch 1. 5pp. 21741 021 24X Fiche: 50-456, 83/12/21, 8401060416.

B401190322 Forwards transparencies presented at NRC 831220 enforcement conference re const & QA activities at facility.  
FARRAR, D L Commonwealth Edison Co. 83/12/21. DAVIS, B. Region 3, Office of Director 1p. 21831.001. 24X Fiche: 50-456, 83/12/21, 8401190322.

B401100479 Requests issuance of OLs for full term of 40 yrs from date of issuance, per Atomic Energy Act & NEPA  
TRAMM, T R. Commonwealth Edison Co. 83/12/28. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 5pp. 21761:233 24X  
Fiche: 50-000, 83/12/28, 8401100479

B401050366 Forwards applicant 831216 ltr re changes to Byron steam generators to minimize flow-induced vibration ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes  
OALLO, J Isham, Lincoln & Beale 83/12/30 SMITH, I W Atomic Safety and Licensing Board Panel 28pp 21731 066 24X  
Fiche 50-000, 83/12/30, 8401050366

B401100311 Forwards list of safety-related mechanical equipment denoting environ qualification & explanation of qualification established for all balance-of-plant equipment on list except for eight valves  
TRAMM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 23pp 21738 243 24X  
Fiche 50-000, 83/12/30, 8401100311

B401100162 Forwards advance copy of revised response to FSAR Question 040 94 re emergency diesel generator vibration Response will be incorporated in next FSAR amend  
TRAMM, T R Commonwealth Edison Co 84/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp 21760 165 24X  
Fiche: 50-000, 84/01/03, 8401100162

B401100362 Forwards revised temp limits for reactor vessel, per app 0 to 100CFR50 Only cooldown curves for Byron Unit 1 & Braidwood Unit 2 must be changed to incorporate new closure  
TRAMM, T R Commonwealth Edison Co 84/01/03. DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21763 357 24X  
Fiche 50-000, 84/01/03, 8401100362

B401100455 Suppls 830422 response to Generic Ltr 83-10C & D Balance of response will be provided following receipt of Westinghouse Owners Group generic response, expected to be completed by 840301.  
BARNES, P L Commonwealth Edison Co 84/01/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21761 284 24X  
Fiche 50-000, 84/01/04, 8401100455

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc. 16pp 21946 190 24X  
Fiche: 50-000, 84/01/05, 8401050382

B401100265 Submits supplemental info re periodic training for radiation technicians for post-accident sampling procedures Special retraining will be completed at least every 6 months  
TRAMM, T R Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21739 200 24X  
Fiche 50-000, 84/01/05, 8401100265

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc. 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, 8401090221

B401130303 Forwards revs to certain human engineering deficiencies contained in util 830509 ltr re control room preliminary design assessment along w/Suppls I & II in response to NUREG-0660 & Section 18 of SER Byron SSER Item 17 closed  
SWARTZ, E D Commonwealth Edison Co 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 28pp 21799 305 24X  
Fiche: 50-000, 84/01/06, 8401130303

B401170160 Requests delay until 840315 for full ACRS committee meeting currently scheduled for Feb 1984 Subcommittee meetings could be held 840308-09 Delay required to solve outstanding items. is acceptable to ACRS & would not affect ASLB hearing  
SWARTZ, E D. Commonwealth Edison Co 84/01/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p. 21834 133 24X  
Fiche 50-456, 84/01/12, 8401170160

B401130084 Generic Ltr 84-03 to all licensees of operating reactors. applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues " Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946:174 24X  
Fiche: 50-000, 84/01/13, 8401130084.

B401270336 Notification of 840126 meeting w/OL applicants in Bethesda MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing 1p. 22000 349 24X Fiche: 50-000, 84/01/17, 8401270336

# DOCKETED ITEMS

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## C Utility Environmental Report (ER), amends & correspondence

840100380 Notifies that amends to environ rept - DL stage, submitted to NRC on 8/31/85, distributed to agencies, officials & individuals, per 10CFR2.101  
SWARTZ, E D Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21764 015 24X  
Fiche 50-456, 84/01/05, 840100380

## D NRC Draft/Final Environmental Statements, suppl's & correspondence

8401180120 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BRAIDWOOD STATION UNITS 1 AND 2 Docket Nos STN 50-456 And STN 50-457 (Commonwealth Edison Company)  
\* Division of Licensing NUREG-1026 83/12/31 213pp Available at NRC \$6 50 21848 001 24X Fiche 50-456, 83/12/31, 8401180120

8401190139 Forwards DES (NUREG-1026) w/o encl  
YOUNGBLOOD, B J Licensing Branch 1 84/01/06 FARRAR, D L Commonwealth Edison Co 2pp 21871 017 24X Fiche 50-456, 84/01/06, 8401190139

## E NRC Safety Evaluation Report (SER), suppl's & correspondence

8401100181 Forwards Tables CET-1 & CET-2 which provide point-by-point evaluation of inadequate core cooling instrumentation, per NUREG-0737, Item II F 2 Info suppl's 830208 response to Question 8 of NRC 821027 ltr SER Outstanding Item 9 closed  
TRAHM, T R Commonwealth Edison Co 83/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 21760 345 24X  
Fiche 50-000, 83/12/27, 8401100181

8401100193 Provides addl info re NUREG-0737, Item II K 3 i, "Isolation & Testing of Automatic PORV Isolation Sys," to close out SER Confirmatory Issue 2B Automatic PORV isolation unnecessary, based on Westinghouse Owners Group study  
TRAHM, T R Commonwealth Edison Co 83/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21759 279 24X  
Fiche 50-000, 83/12/27, 8401100193

8401060180 Provides addl info re adequacy of pressurizer relief & safety valves, info closes confirmatory issue in Section 3 9 3 3 of SER Safety functions of safety & relief valve piping network for NUREG-0737, Item II D i satisfied  
TRAHM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21739 166 24X  
Fiche 50-000, 83/12/30, 8401060180

8401060204 Forwards revised FSAR pages providing addl info re monitoring of leakage from sys outside containment, satisfying concern in NUREG-0737, Item III D 1 i Info should close Byron SER Confirmatory Issue 28(a)  
TRAHM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21739 169 24X  
Fiche 50-000, 83/12/30, 8401060204

8401100433 Provides addl info re auxiliary bldg vent noble gas effluent monitors, to complete review of instrumentation as documented in Byron SER  
TRAHM, T R Commonwealth Edison Co 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21762 167 24X  
Fiche 50-000, 83/12/30, 8401100433

840110400 Forwards SER (NUREG-0876) w/o encl.  
NOVAK, T M Assistant Director for Licensing 83/12/30 RAY, J J ACRS - Advisory Committee on Reactor Safeguards 3pp 21794 309, 24X Fiche 50-456, 83/12/30, 840110400

8401100347 Provides justification for interim operation (JIO) for several items of electrical equipment for which environ testing will be incomplete at time of fuel load for Byron Unit 1 Review of JIO necessary to close SER Item 10.  
TRAHM, T R Commonwealth Edison Co 84/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 32pp 21764 034 24X  
Fiche 50-000, 84/01/05, 8401100347

## Security, medical, emergency & fire protection plans

8401030229 Forwards safety parameter display sys safety analysis, per Suppl 1 to NUREG-0737, including verification & validation (V&V) plan & criteria for parameter selection, implementation will vary at each facility  
SWARTZ, E D Commonwealth Edison Co 83/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 21680 283 24X  
Fiche 50-000, 83/12/29, 8401030229

8401230491 Notification of 840112-13 FEMA radiological emergency preparedness program meetings at O'Hare Airport Emergency preparedness exercise & prompt alert & notification certification schedules will be developed  
PAPERIELLO, C J Region 3, Office of Director 84/01/05 REED, C Commonwealth Edison Co 4pp 21874 001 24X Fiche 50-000, 84/01/05, 8401230491

## G Adjudicatory correspondence

8401050366 Forwards applicant 831216 ltr re changes to Byron steam generators to minimize flow-induced vibration ltr addresses issues litigated under intervenor contentions challenging integrity of installed steam generator tubes  
GALLO, J Isham, Lincoln & Beale 83/12/30 SMITH, I W Atomic Safety and Licensing Board Panel 28pp 21731 066 24X  
Fiche 50-000, 83/12/30, 8401050366

## K Utility Final Safety Analysis Report (FSAR) & amends

8401090223 Amend to application for CPs & DLs, consisting of Amend 44 to FSAR  
TRAHM, T R Commonwealth Edison Co 83/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21751 246 24X  
Fiche 50-000, 83/12/20, 8401090223

--8401090242 Amend 44 to FSAR  
\* Commonwealth Edison Co 83/12/31 350pp 21751 254 24X  
Fiche 50-000, 83/12/20, 8401090223

## Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement, 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401040533 Suppl's response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Training held to emphasize review of purchase documents re receipt, insp & visual item verification, per purchase order requirements  
BARNES, P L Commonwealth Edison Co 83/12/20 KEPPLER, J. Q. Region 3, Office of Director 3pp 21714 036 24X Fiche: 50-000, 83/12/20, 8401040533

8401050342 Forwards IE Insp Repts 50-456/83-19 & 50-457/83-18 on 831205-07 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/12/23 REED, C Commonwealth Edison Co 2pp 21729 244, 24X Fiche: 50-456, 83/12/23, 8401050342

--8401050343 IE Insp Repts 50-456/83-19 & 50-457/83-18 on 831205-07 No noncompliance noted, Major areas inspected preoperational radiation protection program  
GRANT, W B, OREGIER, L R Region 3, Office of Director 83/12/23 4pp, 21729 246 24X Fiche 50-456, 83/12/23, 8401050342

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 83/12/28 Consolidated Edison Co of New York, Inc. 124pp 21731 166 24X Fiche: 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers," Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed," Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10 Consolidated Edison Co of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

## DOCKETED ITEMS

- 8401230426 Responds to Region III concerns re piping, HVAC & electrical areas, per 831220 meeting on recent insp findings Overview of disputed issues & summary of util position encl  
DELOERGE, L. O. Commonwealth Edison Co. 84/01/12 DAVIS, A. B. Region 3, Office of Director 64pp 21882 242 24X  
Fiche 50-458, 84/01/12, 8401230426
- 8312120114 IE Info Notice 84-03, "Exercise Frequency" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/16, 8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/16, 8312120117
- DOCKET 50-458 RIVER BEND STATION, UNIT 1**
- A. Application/construction stage documents & correspondence**
- 8312200154 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATHEWS, C. S. Transamerica Deleval, Inc 83/12/16 NOVAK, T. M. Assistant Director for Licensing 19pp 22034 358 24X  
Fiche 50-000, 83/12/16, 8312200154
- 8401040284 Outlines procedures for reporting info promptly to region by using given telephone numbers for off & outside-of-office hours Util Urged to use numbers  
COLLINS, J. T. Region 4, Office of Director 83/12/19 CAHILL, W. J. Gulf States Utilities Co 2pp 21701 209 24X  
Fiche 50-458, 83/12/19, 8401040284
- 8401030210 Forwards info providing addl justification for absence of ammonia & chlorine detectors at facilities, info supplied  
831017 ltr No adverse effects expected info will be reflected in future amend to FSAR  
BOOKER, J. E. Gulf States Utilities Co 83/12/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 21728 122, 24X Fiche 50-458, 83/12/20, 8401030210
- 8401030271 Suppl 820219 responses to NRC 810805 & 1217 ltrs on QDC 31 re fracture prevention of containment pressure boundary matls  
BOOKER, J. E. Gulf States Utilities Co. 83/12/21 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 43pp 21727 183 24X Fiche 50-458, 83/12/21, 8401030271
- 8401060241 Notification of 840106 meeting w/util in Arlington, TX to discuss mgt organization safety evaluation review  
WEINKAM, E. J. Licensing Branch 2 83/12/23 SCHWENCER, A. Licensing Branch 2 3pp 21755 147, 24X Fiche 50-458, 83/12/23, 8401060241
- 840110560 Forwards TM Novak 831227 request to Mississippi Power & Light Co for addl info re emergency diesel generators mfg by Transamerica Deleval, Inc Plant-specific response required  
SCHWENCER, A. Licensing Branch 2 83/12/29 CAHILL, W. J. Gulf States Utilities Co 2pp 21795 323, 24X Fiche 50-458, 83/12/29, 840110560
- 81250203 Forwards addl info re FSAR changes & supplemental clarifications to previously submitted responses, per 820202 & 831114 requests FSAR changes will be included in next amend.  
BOOKER, J. E. Gulf States Utilities Co 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 400pp 21933 043, 24X Fiche 50-458, 83/12/30, 8401250203
- 8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms: "important to safety" & "safety-related." Svc list encl  
EISENHUT, D. O. Division of Licensing 84/01/05 Consolidated Edison Co. of New York, Inc 16pp, 21746 190 24X  
Fiche 50-000, 84/01/05, 8401050382
- 8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing, Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/06, Consolidated Edison Co. of New York, Inc 18pp 21937, 267, 24X  
Fiche 50-000, 84/01/06, 8401090221
- 8401130455 Summary of 831201 meeting w/util in Bethesda, MD re equipment qualification programs  
WEINKAM, E. J. Licensing Branch 2 84/01/10 Licensing Branch 2 22pp 21819 317 24X Fiche 50-458, 84/01/10, 8401130455
- 8401190191 Summary of 830929 meeting w/util & S&W in Cherry Hill, NJ re design basis flood level  
WEINKAM, E. J. Licensing Branch 2 84/01/10 Licensing Branch 2 3pp 21870 022 24X Fiche 50-458, 84/01/10, 8401190191
- 8401190200 Summary of 831130 meeting w/util & S&W in Bethesda, MD re control room ventilation isolation requirements  
WEINKAM, E. J. Licensing Branch 2 84/01/10, Licensing Branch 2 4pp 21870 017 24X Fiche 50-458, 84/01/10, 8401190200.
- 8401190289 Summary of 831108 meeting w/util & S&W re piping supports program  
WEINKAM, E. J. Licensing Branch 2 84/01/10 Licensing Branch 2 4pp 21870 056 24X Fiche 50-458, 84/01/10, 8401190289
- 8401230671 Requests addl info to complete review of NF/AISC pipe support program info & clarification needed specifically in area of design of pipe supports & included as 210 109  
SCHWENCER, A. Licensing Branch 2 84/01/12 CAHILL, W. J. Gulf States Utilities Co 5pp 21925 146 24X Fiche 50-458, 84/01/12, 8401230671
- 8401240034 Summary of 831115-16 meetings w/util re FSAR Chapter 13 topics concerning mgt organization  
WEINKAM, E. J. Licensing Branch 2 84/01/12 Licensing Branch 2 4pp 21945 041 24X Fiche 50-458, 84/01/12, 8401240034
- 8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/13, Consolidated Edison Co. of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084
- 8401270536 Notification of 840126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J. Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536
- 8401270290 Announces that RP Denise will become Director, Div of Resident/Reactor Project & Engineering Programs, effective 840122, replacing J Gagliardo.  
COLLINS, J. T. Region 4, Office of Director 84/01/23, CAHILL, W. J. Gulf States Utilities Co 1p 21975 361 24X Fiche 50-458, 84/01/23, 8401270290
- C. Utility Environmental Report (ER), amends & correspondence**
- 8401060291 Forwards response to environ rept - DL stage, Review Question E460 1 re radwaste mgt sys info forwarded per Generic Ltr B2-14  
BOOKER, J. E. Gulf States Utilities Co 83/12/29 SCHWENCER, A. Licensing Branch 2 9pp, 21741 343 24X Fiche 50-458, 83/12/29, 8401060291
- 8401310241 Forwards Suppl 7 to environ rept - DL stage, Liquid radwaste treatment sys revs described.  
CAHILL, W. J. Gulf States Utilities Co 84/01/27 EISENHUT, D. O. Division of Licensing 7pp 22013 274 24X Fiche 50-458, 84/01/27, 8401310241.
- 8401310247 Suppl 7 to environ rept - DL stage, "Gulf States Utilities Co 84/01/27 299pp, 22013 281 24X  
Fiche 50-458, 84/01/27, 8401310241
- E. NRC Safety Evaluation Report (SER), suppl & correspondence**
- 8401310439 Forwards responses to open items identified in draft SER & discussed w/Chemical Engineering Branch in Bethesda, MD on 830923. Encls 3-10 will be included in next FSAR amend.  
BOOKER, J. E. Gulf States Utilities Co. 83/11/08, SCHWENCER, A. Licensing Branch 2 48pp 22012 260 24X Fiche 50-458, 83/11/08, 8401310439
- 8312290417 Forwards responses to draft SER open items, Licensing Review Group-11 Positions 1-13-REB & TMI action plan requirements requested in 830421 ltr  
BOOKER, J. E. Gulf States Utilities Co 83/12/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 85pp, 21660 098 24X Fiche 50-458, 83/12/12, 8312290417

# DOCKETED ITEMS

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B401050169 Forwards response to open item identified in draft SER re structures, sys & components covered by QA program Response provides ref to revised FSAR Table 3 2-1 & necessary justification for items not included  
BOOKER, J E Gulf States Utilities Co 83/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 48pp 21727 280  
24X Fiche 50-458, 83/12/22, B401050169

B401110072 Forwards response to draft SER open items identified by NRC Mechanical Engineering Branch & response to NRC B31207 ltr requesting further clarification on design of pipe/component supports  
BOOKER, J E Gulf States Utilities Co 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 118pp 21772 087  
24X Fiche 50-458, 83/12/29, B401110072

B401040528 Forwards responses to draft SER open items identified by Core Performance Branch, per A Schwencer B31206 request ltr suppl info contained in B31111 ltr Attachment 1 summarizes open items & indicates changes to be made in FSAR  
BOOKER, J E Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 20pp 21707 275  
24X Fiche 50-458, 83/12/30, B401040528

B401090105 Forwards responses to open items identified in draft SER & response to B10805 & 1231 requests for addl info. Responses will be provided in future FSAR amend  
BOOKER, J E Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 27pp 21753 209  
24X Fiche 50-458, 83/12/30, B401090105

B401130313 Forwards changes to FSAR Section 2 4 in response to items identified by Environ & Hydrological Engineering Branch in draft SER re local flooding changes will be incorporated into next FSAR amend  
BOOKER, J E Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 90pp 21801 229  
24X Fiche 50-458, 83/12/30, B401130313

B401130388 Forwards response to items identified by Containment Sys Branch in draft SER & B10805, 1231 & B31202 ltrs Encl FSAR changes will be included in future FSAR amend W/21 oversize drawings Aperture cards are available in PDR  
BOOKER, J E Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 189pp 21833 001  
24X Fiche 50-458, 83/12/30, B401130388

B401190189 Summary of B30928 meeting w/util & B&W in Cherry Hill, NJ re Mechanical Engineering Branch draft SER open items  
WEINKAM, E J Licensing Branch 2 84/01/10 Licensing Branch 2  
4pp 21870 025 24X Fiche 50-458, 84/01/10, B401190189

B401190285 Summary of B30928-29 meetings w/util & B&W in Cherry Hill, NJ re Auxiliary Sys Branch draft SER open items  
WEINKAM, E J Licensing Branch 2 84/01/10 Licensing Branch 2  
8pp 21870 060. 24X Fiche 50-458, 84/01/10, B401190285

B401270245 Forwards response to Core Performance Branch draft SER open items re post-irradiation monitoring program & inadequate core cooling (NUREG-0737, Item 11 F 2) indicated responses will be included in future FSAR amend  
BOOKER, J E Gulf States Utilities Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 21982 141.  
24X Fiche 50-458, 84/01/20, B401270245

## F. Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & D documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 6pp 21957, 337 24X  
Fiche 50-000, 83/11/02, B401250163

--B305160329 Recommends that Commission concur w/NRC approval of location of emergency operations facilities slightly beyond 20-mile limitations in Suppl 1 to NUREG-0737  
DIRCKS, H J Office of the Executive Director for Operations  
SECY-83-152 83/04/28 4pp 21958 041 24X  
Fiche: 50-000, 83/11/02, B401250163

B401230155 Forwards IE Mgt Meeting Rept 50-458/83-17 on B31012-13 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/22, CAHILL, W J  
Gulf States Utilities Co 2pp 21884 311. 24X  
Fiche 50-458, 83/12/22, B401230155

--B401230160 IE Mgt Meeting Rept 50-458/83-17 on B31012-13. No violations noted Major areas discussed control room, technical support ctr & emergency operations facility  
BAIRD, J D, CROSSMAN, W A Region 4, Office of Director. 83/12/20  
3pp 21884 313 24X Fiche 50-458, 83/12/22, B401230155.

B401090153 Forwards revised FSAR Table 13 3-1, "Emergency Action Levels, Initiating Conditions & Emergency Response " Marked items being developed as part of Tech Specs scheduled for submittal in June 1984 Info to be included in revised FSAR  
BOOKER, J E Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 37pp 21754 304  
24X Fiche 50-458, 83/12/30, B401090153

B401230120 Summary of B31013 meeting w/util, B&W & State of LA at Facility training ctr re upcoming emergency appraisal team visit  
WEINKAM, E J Licensing Branch 2 84/01/12. Licensing Branch 2  
4pp 21931 001 24X Fiche 50-458, 84/01/12, B401230120

B401200291 Releases public version of state radiological emergency response plans  
FELTON, J M Division of Rules and Records 84/01/17 Document  
Management Branch 1p 21887 326 24X Fiche 50-458, 84/01/17, B401200291

--B401200296 Forwards public version of radiological emergency response plans for States of LA & MS  
BOOKER, J E Gulf States Utilities Co 83/12/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21887 329  
24X Fiche 50-458, 84/01/17, B401200291

--B401200300 Public version of radiological emergency response plans for States of LA & MS  
\* Gulf States Utilities Co 83/12/31. 573pp. 21887 330 24X  
Fiche 50-458, 84/01/17, B401200291

## M Antitrust correspondence

B401090101 Forwards FR notice of receipt of addl antitrust info for application for OL Notices re health & safety & environ issues under review published separately  
SCHWENCER, A Licensing Branch 2 83/12/20 CAHILL, W J Gulf  
States Utilities Co 2pp 21757 238 24X Fiche 50-458, 83/12/20, B401090101

--B401090108 Notice of receipt of addl antitrust info for application for OL  
SCHWENCER, A Licensing Branch 2 83/12/20 3pp 21757, 240. 24X  
Fiche 50-458, 83/12/20, B401090101

## Q Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p. 21744:003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp. 21744 004. 24X Fiche 50-000, 83/10/20, B401060040

B401040443 Discusses SALP Rept 50-458/83-25 for Sept 1982 - Jul 1983 Licensee overall performance in functional areas continues at high level  
COLLINS, J T Region 4, Office of Director. 83/12/16 CAHILL, W J  
Gulf States Utilities Co 2pp 21705 083 24X  
Fiche: 50-458, 83/12/16, B401040443

--B401040449 Responds to NRC B31108 ltr re SALP Rept 50-458/83-15. No comments offered  
BOOKER, J E Gulf States Utilities Co 83/11/21. COLLINS, J T  
Region 4, Office of Director 1p. 21705 085 24X  
Fiche 50-458, 83/12/16, B401040443

--B401040454 Forwards SALP Rept 50-458/83-15 for Sept 1982 - Jul 1983 Licensee overall performance in functional areas continues at high level  
JOHNSON, E H Region 4, Office of Director. 83/11/08 CAHILL, W J  
Gulf States Utilities Co 2pp. 21705 086 24X  
Fiche 50-458, 83/12/16, B401040443

--B401040460 SALP Rept 50-458/83-15 for Sept 1982 - Jul 1983. Overall rating of Category 2 assigned.  
CROSSMAN, W A, JOHNSON, E H Region 4, Office of Director.  
83/11/08. 18pp. 21705 088 24X Fiche 50-458, 83/12/16, B401040443

--B401040470 Forwards input to SALP Rept 50-458/83-15 Licensee overall performance rated Category 2  
WEINKAM, E J Licensing Branch 2 83/08/16 EISENHUT, D O  
Division of Licensing App 21705 106. 24X Fiche 50-458, 83/12/16, B401040443

## DOCKETED ITEMS

8401230155 Forwards IE Mgt Meeting Rept 50-458/83-17 on 831012-13 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/22 CAHILL, W J  
Gulf States Utilities Co 2pp 21894 311 24X  
Fiche 50-458, 83/12/22, 8401230155

--8401230160 IE Mgt Meeting Rept 50-458/83-17 on 831012-13 No violations noted Major areas discussed control room, technical support ctr & emergency operations facility  
BAIRD, J B, CROSSMAN, W A Region 4, Office of Director 83/12/20  
3pp 21894 313 24X Fiche 50-458, 83/12/22, 8401230155

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30, Consolidated Edison Co of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401240492 Forwards IE Insp Rept 50-458/83-20 on 831017-1130 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/01/05 CAHILL, W J  
Gulf States Utilities Co 2pp 21920 088 24X  
Fiche 50-458, 84/01/05, 8401240492

--8401240499 Notice of violation from insp on 831017-1130  
\* Region 4, Office of Director 84/01/05 2pp 21920:090 24X  
Fiche 50-458, 84/01/05, 8401240492

--8401240507 IE Insp Rept 50-458/83-20 on 831017-1130 Violation noted failure to communicate needed diesel generator electrical & control sys design info to operating staff for incorporation in plant operating procedures  
CHAMBERLAIN, D, CROSSMAN, W A Region 4, Office of Director 84/01/04 3pp 21920 092 24X Fiche 50-458, 84/01/05, 8401240492

8401130238 Confirms Region IV plan to perform independent verification insp on 840227-0309 using NDE van & contractor technicians  
Addl info on documentation selected for insp & list of welds for preparation of documentation packages encl  
GALLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 84/01/06 CAHILL, W J Gulf States Utilities Co 3pp 21799 275 24X Fiche 50-458, 84/01/06, 8401130238

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 033 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8401300028 Notification of 840126 meeting w/utills & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUSO, R Licensing Branch 2 84/01/17 BACHMENCER, A Licensing Branch 2 21pp 22027 009 24X Fiche 50-000, 84/01/17, 8401300028

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc. 118pp 22000:001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

8401270081 Forwards QA Insp Repts 99900911/83-02, 99900403/83-03, 99900924/83-01 & 99900911/83-03 for evaluation of significance of findings re QA & acceptability of vendor product or svc Endorsement form encl W/o insp repts  
JOHNSON, E H Division of Resident, Reactor Project & Engineering Programs 84/01/20 CAHILL, W J Gulf States Utilities Co 4pp 21982 014 24X Fiche 50-458, 84/01/20, 8401270081

### 8 Reportable occurrences, LERs & related correspondence

8401170187 Interim Deficiency Rept DR-140 re engine mounted fuel oil line in standby diesel generator investigation incomplete  
Next rept will be provided by 831230  
BOOKER, J E Gulf States Utilities Co 83/11/07 COLLINS, J T  
Region 4, Office of Director 1p 21833 313 24X  
Fiche 50-458, 83/11/07, 8401170187

8401040219 Interim Deficiency Rept DR-105 re electrical separation between reactor protection sys & nuclear steam supply shutdown wiring within power generation control complex Next rept will be submitted by 840112  
BOOKER, J E Gulf States Utilities Co 83/12/19 COLLINS, J T  
Region 4, Office of Director 1p 21701 206 24X  
Fiche 50-458, 83/12/19, 8401040219

8401040476 Interim Deficiency Rept DR-108 re Bergen-Paterson pipe support components investigation incomplete Next rept will be provided by 840208  
BOOKER, J E Gulf States Utilities Co 83/12/19 COLLINS, J T  
Region 4, Office of Director 1p 21707 274 24X  
Fiche 50-458, 83/12/19, 8401040476

8401040525 Interim Deficiency Rept DR-147 re weld at end attachments o pipe support component supplied by Bergen-Paterson investigation incomplete Interim or final rept will be submitted by 840223  
BOOKER, J E Gulf States Utilities Co 83/12/19 COLLINS, J T  
Region 4, Office of Director 1p 21707 145 24X  
Fiche 50-458, 83/12/19, 8401040525

8401040119 Interim Deficiency Rept DR-97 re HMA relays mfg by GE in 1974 Next rept will be submitted by 840207  
BOOKER, J E Gulf States Utilities Co 83/12/20 COLLINS, J T  
Region 4, Office of Director 1p 21703 224 24X  
Fiche 50-458, 83/12/20, 8401040119

8401130216 Interim Deficiency Rept DR-148 re procurement document control of spare parts investigation incomplete Next rept expected by 840215  
BOOKER, J E Gulf States Utilities Co 83/12/22 COLLINS, J T  
Region 4, Office of Director 1p 21801 357 24X  
Fiche 50-458, 83/12/22, 8401130216

8401100450 Final Deficiency Rept DR-122 re filler matl in BF Shaw shop welds. Condition not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 83/12/28 COLLINS, J T  
Region 4, Office of Director 1p 21761 353 24X  
Fiche 50-458, 83/12/28, 8401100450

8401130060 Interim Deficiency Rept DR-150 re insulation on Posi-Seal Intl motor operator valves Next rept will be submitted by 840402  
BOOKER, J E Gulf States Utilities Co 83/12/28 COLLINS, J T  
Region 4, Office of Director 1p 21802 342 24X  
Fiche 50-458, 83/12/28, 8401130060

8401130139 Interim Deficiency Rept DR-152 re wire terminations of 480-volt Gould-Brown Boveri motor control ctrs investigation incomplete Next rept expected by 840316  
BOOKER, J E Gulf States Utilities Co 83/12/28 COLLINS, J T  
Region 4, Office of Director 1p 21802 112 24X  
Fiche 50-458, 83/12/28, 8401130139

8401130192 Interim Deficiency Rept DR-151 re partial penetration welds for square groove butt-welded HVAC ductwork investigation incomplete Next rept will be provided by 840410  
BOOKER, J E Gulf States Utilities Co 83/12/28 COLLINS, J T  
Region 4, Office of Director 1p 21801 166 24X  
Fiche 50-458, 83/12/28, 8401130192

8401130263 Interim Deficiency Rept DR-128 re stainless steel tubing supplied by Quilfallo, Hub, Inc & Capital Pipe & Steel investigation incomplete Interim or final status rept expected by 840315  
BOOKER, J E Gulf States Utilities Co 83/12/28 COLLINS, J T  
Region 4, Office of Director 1p 21799 362 24X  
Fiche 50-458, 83/12/28, 8401130263



# DOCKETED ITEMS

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B401130344 Interim Deficiency Rept DR-149 re post-weld heat treatment for fabricated pipe supports supplied by Bergen-Paterson Investigation incomplete Interim/final status rept will be submitted by B40402  
BOOKER, J E Gulf States Utilities Co 83/12/28 COLLINS, J T  
Region 4, Office of Director 1p 21798 276, 24X  
Fiche 50-458, 83/12/28, B401130344

B401100212 Interim Deficiency Rept DR-96 re Bergen Paterson A300 Grade B tube steel investigation incomplete Next rept will be submitted by B40315  
BOOKER, J E Gulf States Utilities Co 83/12/29 COLLINS, J T  
Region 4, Office of Director 1p 21759 271 24X  
Fiche 50-458, 83/12/29, B401100212

B401100278 Interim Deficiency Rept DR-139 re mechanical shock arrestors supplied by Pacific Scientific Investigation incomplete Interim/final rept will be provided by B40330  
BOOKER, J E Gulf States Utilities Co 83/12/29 COLLINS, J T  
Region 4, Office of Director 1p 21758 214 24X  
Fiche 50-458, 83/12/29, B401100278

B401130277 Interim Deficiency Rept DR-140 re engine mounted fuel oil line in standby diesel generator Investigation incomplete Next rept will be submitted by B40402  
BOOKER, J E Gulf States Utilities Co 83/12/30 COLLINS, J T  
Region 4, Office of Director 1p 21800 355 24X  
Fiche 50-458, 83/12/30, B401130277

B401130284 Interim Deficiency Rept DR-112 re IE battery chargers supplied by Power Conversion Products, Inc Investigation incomplete Next rept will be provided by B40316  
BOOKER, J E Gulf States Utilities Co 83/12/30 COLLINS, J T  
Region 4, Office of Director 1p 21801 121 24X  
Fiche 50-458, 83/12/30, B401130284

B401230168 Interim Deficiency Rept DR-138 re ITE-Gould motor overload relays & trip ranges Investigation incomplete Interim or final rept expected by B40330  
BOOKER, J E Gulf States Utilities Co 83/12/30 COLLINS, J T  
Region 4, Office of Director 1p 21884 309 24X  
Fiche 50-458, 83/12/30, B401230168

B401130311 Interim Deficiency Rept DR-123 re McCroskey sheet metal HVAC ductwork fabrication Investigation incomplete Interim or final rept expected by B40409  
BOOKER, J E Gulf States Utilities Co 84/01/03 COLLINS, J T  
Region 4, Office of Director 1p 21800 302 24X  
Fiche 50-458, 84/01/03, B401130311

B401130072 Final Deficiency Rept DER-105 re electrical separation between reactor protection sys & nuclear steam supply shutdown wiring within Power Generation control complex Condition not reportable per 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/01/03 COLLINS, J T  
Region 4, Office of Director 1p 21802 345, 24X  
Fiche 50-458, 84/01/03, B401130072

B401130394 Interim Deficiency Rept DR-110 re ultrasonic couplant that did not meet chemical analysis requirements Investigation incomplete Interim or final rept expected by B40406  
BOOKER, J E Gulf States Utilities Co 84/01/03 COLLINS, J T  
Region 4, Office of Director 1p 21798 362 24X  
Fiche 50-458, 84/01/03, B401130394

B401130315 Interim Deficiency Rept DR-137 re preheat requirements for pipe support welds Investigation continuing Next rept will be provided by B40410  
BOOKER, J E Gulf States Utilities Co 84/01/06 COLLINS, J T  
Region 4, Office of Director 1p 21798 312 24X  
Fiche 50-458, 84/01/06, B401130315

B401170003 Interim Deficiency Rept DR-141 re internal attachment bolts in check valves supplied by Velan Engineering Co Investigation in progress Next rept will be provided by B40411  
BOOKER, J E Gulf States Utilities Co 84/01/09 COLLINS, J T  
Region 4, Office of Director 1p 21834 110 24X  
Fiche 50-458, 84/01/09, B401170003

B401170186 Part 21 rept re loose flexible coupling drive hubs mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended Utilis notified  
BOOKER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269, 24X  
Fiche 50-000, 84/01/09, B401170186

B401170203 Interim Deficiency Rept DR-153 re orifice plates supplied by Bailey Controls & mfg by Allegheny Ludlum Steel Corp & Eastern Stainless Steel Co Investigation ongoing Next rept will be provided by B40301  
BOOKER, J E Gulf States Utilities Co 84/01/09 COLLINS, J T  
Region 4, Office of Director 1p 21832 251 24X  
Fiche 50-458, 84/01/09, B401170203

B401230299 Interim Deficiency Rept DR-107 re Category I 125-volt dc air circuit breakers supplied by Brown Boveri Electric Corp Investigation incomplete Interim or final status rept expected by B40320  
BOOKER, J E Gulf States Utilities Co 84/01/10 COLLINS, J T  
Region 4, Office of Director 1p 21883 338 24X  
Fiche 50-458, 84/01/10, B401230299

B401230522 Interim Deficiency Rept DR-134 re lines located at outlet of RHR sys HX shall Investigation continuing Next rept will be provided by B40223  
BOOKER, J E Gulf States Utilities Co 84/01/10 COLLINS, J T  
Region 4, Office of Director 1p 21877 362 24X  
Fiche 50-458, 84/01/10, B401230522

B401230265 Interim Deficiency Rept DR-154 re high voltage cable terminations Investigation incomplete Interim or final status rept expected by B40406  
BOOKER, J E Gulf States Utilities Co 84/01/11 COLLINS, J T  
Region 4, Office of Director 1p 21884 216 24X  
Fiche 50-458, 84/01/11, B401230265

B401230276 Interim Deficiency Rept DR-155 re personnel airlock seals supplied by WJ Woolley Co Investigation incomplete Interim or final status rept will be provided by B40315  
BOOKER, J E Gulf States Utilities Co 84/01/11 COLLINS, J T  
Region 4, Office of Director 1p 21884 215 24X  
Fiche 50-458, 84/01/11, B401230276

B401240218 Interim Deficiency Rept DR-92 re Category I stainless thermowells supplied by PYCO, Inc Investigation incomplete Next rept will be submitted by B40229  
BOOKER, J E Gulf States Utilities Co 84/01/11 COLLINS, J T  
Region 4, Office of Director 1p 21910 302 24X  
Fiche 50-458, 84/01/11, B401240218

B401230122 Final Deficiency Rept DR-97 re HMA relays mfg by GE in 1974 Investigation complete Condition not reportable per 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/01/12 COLLINS, J T  
Region 4, Office of Director 1p 21884 345, 24X  
Fiche 50-458, 84/01/12, B401230122

B401230164 Final Deficiency Rept DR-124 re monorail sys supplied by Whiting Corp Condition not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/01/12 COLLINS, J T  
Region 4, Office of Director 1p 21884 310, 24X  
Fiche 50-458, 84/01/12, B401230164

B401240122 Interim Deficiency Rept DR-156 re conductivity cell & conductivity indicators supplied by GE Investigation incomplete Next rept expected by B40416  
BOOKER, J E Gulf States Utilities Co 84/01/12 COLLINS, J T  
Region 4, Office of Director 1p 21913 210, 24X  
Fiche 50-458, 84/01/12, B401240122

B401240127 Interim Deficiency Rept DR-135 re min flow return lines in suppression pool Investigation incomplete Interim or final status rept to be provided by B40320  
BOOKER, J E Gulf States Utilities Co 84/01/12 COLLINS, J T  
Region 4, Office of Director 1p 21912 341, 24X  
Fiche 50-458, 84/01/12, B401240127

B401240231 Interim Deficiency Rept DR-142 re bellows assembly of relief valve supplied by Crosby Valve Co Investigation incomplete Next rept will be submitted by B40329  
BOOKER, J E Gulf States Utilities Co 84/01/12 COLLINS, J T  
Region 4, Office of Director 1p 21910 182, 24X  
Fiche 50-458, 84/01/12, B401240231

B401270332 Final Deficiency Rept DR-132 re separation of Class IE & non-Class IE wiring in control panel Condition not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/01/19 COLLINS, J T  
Region 4, Office of Director 1p 21976 318 24X  
Fiche 50-458, 84/01/19, B401270332

B401270339 Interim Deficiency Rept DR-118 re penetration of welds for platform channels on primary shield wall Investigation continuing Next rept by B40326  
BOOKER, J E Gulf States Utilities Co 84/01/19 COLLINS, J T  
Region 4, Office of Director 1p 21976 323, 24X  
Fiche 50-458, 84/01/19, B401270339

## DOCKETED ITEMS

B401270503 Interim Deficiency Rept DR-143 re instrument tubing supports in auxiliary bldg. Investigation incomplete. Next rept will be provided by B40416.  
BOOKER, J. E. Gulf States Utilities Co. 84/01/19 COLLINS, J. T. Region 4, Office of Director. 1p 21981 347 24X  
Fiche: 50-458, 84/01/19, B401270503.

## DOCKET 50-459 RIVER BEND STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso B31129 ltr re standby diesel generators at nuclear power plants.  
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/16 NOVAK, T. M. Assistant Director for Licensing. 19pp 22034-358 24X  
Fiche: 50-000, 83/12/16, B312200154

B401040284 Outlines procedures for reporting info promptly to region by using given telephone numbers for o/c & outside-of-o/c hours. Util urged to use numbers.  
COLLINS, J. T. Region 4, Office of Director. 83/12/19 CAHILL, W. J. Gulf States Utilities Co. 2pp 21701 209 24X  
Fiche: 50-458, 83/12/19, B401040284

B401030210 Forwards info providing addl justification for absence of ammonia & chlorine detectors at facilities info supplied B31017 ltr. No adverse effects expected. Info will be reflected in future amend to FSAR.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 21728:122. 24X Fiche: 50-458, 83/12/20, B401030210

B401050271 Suppl B20219 responses to NRC B10805 & 1217 ltrs on OGC 51 re fracture prevention of containment pressure boundary walls.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/21 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 43pp 21727:182 24X Fiche: 50-458, 83/12/21, B401050271

B401060241 Notification of B40106 meeting w/util in Arlington, TX to discuss mgt organization safety evaluation review.  
WEINKAM, E. J. Licensing Branch 2. 83/12/23 SCHWENCER, A. Licensing Branch 2. 3pp. 21733:147 24X Fiche: 50-458, 83/12/23, B401060241.

B401105360 Forwards TM Novak B31227 request to Mississippi Power & Light Co for addl info re emergency diesel generators mfg by Transamerica Delaval, Inc. Plant-specific response required.  
SCHWENCER, A. Licensing Branch 2. 83/12/29 CAHILL, W. J. Gulf States Utilities Co. 2pp 21793:325 24X Fiche: 50-458, 83/12/29, B401105360

B401250203 Forwards addl info re FSAR changes & supplemental clarifications to previously submitted responses, per B20202 & B31114 requests. FSAR changes will be included in next amend.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 400pp. 21933.045 24X Fiche: 50-458, 83/12/30, B401250203

B401050382 Generic Ltr 84-01 to all holders of OLE applicants for OLEs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/03 Consolidated Edison Co. of New York, Inc. 16pp 21946 190 24X  
Fiche: 50-000, 84/01/03, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLEs & full power authorizations re notice of meeting on facility staffing.  
Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/06. Consolidated Edison Co. of New York, Inc. 18pp 21937:267. 24X  
Fiche: 50-000, 84/01/06, B401090221

B401190494 Notifies that on B40105 util board of directors announced cancellation of Unit 2.  
WEINKAM, E. J. Licensing Branch 2. 84/01/09. DENTON, H. R., CASE, E. O., CARTER, J. Office of Nuclear Reactor Regulation, Director. 1p. 21861:333. 24X Fiche: 50-459, 84/01/09, B401190494.

B401130455 Summary of B31201 meeting w/util in Bethesda, MD re equipment qualification programs.  
WEINKAM, E. J. Licensing Branch 2. 84/01/10. Licensing Branch 2. 22pp. 21819:317. 24X Fiche: 50-458, 84/01/10, B401130455

B401190191 Summary of B30929 meeting w/util & S&W in Cherry Hill, NJ re design basis flood level.  
WEINKAM, E. J. Licensing Branch 2. 84/01/10. Licensing Branch 2. 3pp. 21870:022. 24X Fiche: 50-458, 84/01/10, B401190191.

B401190200 Summary of B31130 meeting w/util & S&W in Bethesda, MD re control room ventilation isolation requirements.  
WEINKAM, E. J. Licensing Branch 2. 84/01/10. Licensing Branch 2. 4pp. 21870 017 24X Fiche: 50-458, 84/01/10, B401190200

B401190272 Summary of B31118 meeting w/util & S&W in Bethesda, MD re containment sys topics, including hydrogen ignition & containment purge.  
WEINKAM, E. J. Licensing Branch 2. 84/01/10. Licensing Branch 2. 48pp. 21869 282. 24X Fiche: 50-459, 84/01/10, B401190272

B401190289 Summary of B31108 meeting w/util & S&W re piping supports program.  
WEINKAM, E. J. Licensing Branch 2. 84/01/10. Licensing Branch 2. 4pp. 21870 036 24X Fiche: 50-458, 84/01/10, B401190289

B401240034 Summary of B31115-16 meetings w/util re FSAR Chapter 13 topics concerning mgt organization.  
WEINKAM, E. J. Licensing Branch 2. 84/01/12. Licensing Branch 2. 4pp. 21945:041 24X Fiche: 50-458, 84/01/12, B401240034

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLEs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 84/01/13 Consolidated Edison Co. of New York, Inc. 18pp 21946 174 24X  
Fiche: 50-000, 84/01/13, B401130084

## C Utility Environmental Report (ER), amends &amp; correspondence

B401060291 Forwards response to environ rept - OL stage. Review Question E460 1 re radwaste mgt sys info forwarded per Generic Ltr B2-14.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/29 SCHWENCER, A. Licensing Branch 2. 9pp 21741 343 24X Fiche: 50-458, 83/12/29, B401060291

B401310241 Forwards Suppl 7 to environ rept - OL stage. Liquid radwaste treatment sys revs described.  
CAHILL, W. J. Gulf States Utilities Co. 84/01/27 EISENHUT, D. O. Division of Licensing. 7pp 22013 274. 24X Fiche: 50-458, 84/01/27, B401310241.

--B401310247 Suppl 7 to environ rept - OL stage.  
\* Gulf States Utilities Co. 84/01/27 299pp 22013 281 24X  
Fiche: 50-458, 84/01/27, B401310241

## E. NRC Safety Evaluation Report (SER), supple &amp; correspondence

B401310439 Forwards responses to open items identified in draft SER & discussed w/Chemical Engineering Branch in Bethesda, MD on B30525 Encls 3-10 will be included in next FSAR amend.  
BOOKER, J. E. Gulf States Utilities Co. 83/11/08 SCHWENCER, A. Licensing Branch 2. 48pp 22012, 260 24X Fiche: 50-458, 83/11/08, B401310439.

B312290417 Forwards responses to draft SER open items, Licensing Review Group-II Positions I-13-R8B & TMI action plan requirements requested in B30421 ltr.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83pp 21660 099 24X Fiche: 50-458, 83/12/12, B312290417.

B401050169 Forwards response to open item identified in draft SER re structures, sys & components covered by GA program Response provides ref to revised FSAR Table 3 2-1 & necessary justification for items not included.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 48pp. 21727 280 24X Fiche: 50-458, 83/12/22, B401050169

B40110072 Forwards response to draft SER open items identified by NRC Mechanical Engineering Branch & responses to NRC B31207 ltr requesting further clarification on design of pipe/component supports.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 118pp 21772.087 24X Fiche: 50-458, 83/12/29, B40110072.

B401040328 Forwards responses to draft SER open items identified by Core Performance Branch, per A Schwencer B31206 request ltr suppls info contained in B3111 ltr Attachment 1 summarizes open items & indicates changes to be made in FSAR.  
BOOKER, J. E. Gulf States Utilities Co. 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 20pp 21707 275 24X Fiche: 50-458, 83/12/30, B401040328

# DOCKETED ITEMS

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B401090105 Forwards responses to open items identified in draft SER & response to B10905 & 1231 requests for addl info Responses will be provided in future FSAR amend  
BOOKER, J.E. Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 27pp 21753 209  
24X Fiche 50-458, 83/12/30, B401090105

B401130313 Forwards changes to FSAR Section 2.4 in response to items identified by Environ & Hydrological Engineering Branch in draft SER re local flooding changes will be incorporated into next FSAR amend  
BOOKER, J.E. Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 90pp 21801 229  
24X Fiche 50-458, 83/12/30, B401130313

B401130388 Forwards response to items identified by Containment Sys Branch in draft SER & B10905, 1231 & B31202 ltrs Encl FSAR changes will be included in future FSAR amend W/21 oversize drawings. Aperture cards are available in PDR  
BOOKER, J.E. Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 185pp 21833 001.  
24X Fiche 50-458, 83/12/30, B401130388

B401190189 Summary of 830928 meeting w/util & S&W in Cherry Hill, NJ re Mechanical Engineering Branch draft SER open items.  
WEINKAM, E.J. Licensing Branch 2 84/01/10 Licensing Branch 2.  
4pp 21870 025 24X Fiche 50-458, 84/01/10, B401190189

B401190285 Summary of 830928-29 meetings w/util & S&W in Cherry Hill, NJ re Auxiliary Sys Branch draft SER open items.  
WEINKAM, E.J. Licensing Branch 2 84/01/10 Licensing Branch 2  
8pp. 21870 060 24X Fiche 50-458, 84/01/10, B401190285

B401270245 Forwards response to Core Performance Branch draft SER open items re post-irradiation monitoring program & inadequate core cooling (NUREG-0737, Item II F 2) Indicated responses will be included in future FSAR amend  
BOOKER, J.E. Gulf States Utilities Co 84/01/20, DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 21982, 141  
24X Fiche 50-458, 84/01/20, B401270245

## F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents, App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 83/11/02 D'NEILL, J.H.  
Shaw, Pittman, Potts & Trowbridge 6pp 21957:357 24X  
Fiche 50-000, 83/11/02, B401250163

--B303160329 Recommends that Commission concur w/NRC approval of location of emergency operations facilities slightly beyond 20-mile limitations in Suppl 1 to NUREG-0737  
DIRCKS, W.J. Office of the Executive Director for Operations.  
SECY-83-152 83/04/28 44pp 21958 041 24X  
Fiche 50-000, 83/11/02, B401250163

B401090133 Forwards revised FSAR Table 13.3-1, "Emergency Action Levels: Initiating Conditions & Emergency Response." Marked items being developed as part of Tech Specs scheduled for submittal in June 1984 Info to be included in revised FSAR.  
BOOKER, J.E. Gulf States Utilities Co 83/12/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 37pp 21754 304  
24X Fiche 50-458, 83/12/30, B401090133

B401230120 Summary of 831013 meeting w/util, S&W & State of LA at Facility training ctr re upcoming emergency appraisal team visit  
WEINKAM, E.J. Licensing Branch 2 84/01/12 Licensing Branch 2  
4pp. 21931.001 24X Fiche 50-458, 84/01/12, B401230120,

B401200291 Releases public version of state radiological emergency response plans  
FELTON, J.M. Division of Rules and Records 84/01/17 Document  
Management Branch 1p 21887:326 24X Fiche. 50-458, 84/01/17,  
B401200291

--B401200295 Forwards public version of radiological emergency response plans for States of LA & MS  
BOOKER, J.E. Gulf States Utilities Co 83/12/28 DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director 1p 21887:329,  
24X Fiche: 50-458, 84/01/17, B401200291

--B401200300 Public version of radiological emergency response plans for States of LA & MS,  
\* Gulf States Utilities Co. 83/12/31 573pp 21887.330. 24X  
Fiche: 50-458, 84/01/17, B401200291.

## G Adjudicatory correspondence

B401100146 Informs of board of directors vote not to build Unit 2  
CONNOR, T.D. Connor & Watterhahn CONNER, T.B. Gulf States Utilities  
Co 84/01/06 COTTER, B.P. COLE, R.F. LINENBERGER, O. Atomic Safety  
and Licensing Board Panel 1p 21760 033 24X  
Fiche 50-459, 84/01/06, B401100146

## H Antitrust correspondence

B401090101 Forwards FR notice of receipt of addl antitrust info for application for OL Notices re health & safety & environ issues under review published separately  
SCHWENGER, A. Licensing Branch 2 83/12/20 CAHILL, W.J. Gulf  
States Utilities Co 2pp 21757 238 24X Fiche 50-458, 83/12/20,  
B401090101

--B401090108 Notice of receipt of addl antitrust info for application for OL  
SCHWENGER, A. Licensing Branch 2 83/12/20 3pp, 21757:240 24X  
Fiche 50-458, 83/12/20, B401090101

## I Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J.M. Division of Rules and Records. 83/10/20 ZAHLER, R.E.  
Shaw, Pittman, Potts & Trowbridge 1p. 21744:003 24X  
Fiche 50-000, 83/10/20, B401060040

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744:004 24X Fiche: 50-000, 83/10/20,  
B401060040

B312120070 IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 83/12/28, Consolidated Edison Co. of New York, Inc.  
124pp 21731 166 24X Fiche 50-000, 83/12/28, B312120070

B312120093 IE Info Notice B3-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30, Consolidated Edison Co. of New York, Inc 127pp 21826:060 24X Fiche: 50-000, 83/12/30, B312120093

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10, Consolidated Edison Co. of New York, Inc 125pp, 21946:053 24X Fiche: 50-000, 84/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10, Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche: 50-000, 84/01/10, B312120107

B312120114 IE Info Notice B4-03, "Exercise Frequency." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16, Consolidated Edison Co. of New York, Inc 127pp 21957:142. 24X Fiche: 50-000, 84/01/16, B312120114

B401300028 Notification of 840126 meeting w/util & Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss actions required to address insp results & operating experience re TDI emergency diesel generators  
CARUBO, R. Licensing Branch 2. 84/01/17, SCHWENGER, A. Licensing Branch 2. 21pp 22027:009 24X Fiche: 50-000, 84/01/17, B401300028

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18, Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche: 50-000, 84/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18, Consolidated Edison Co. of New York, Inc 120pp 22000.041 24X Fiche: 50-000, 84/01/18, B312120117.

## DOCKETED ITEMS

B Reportable occurrences, LERs & related correspondence

B401170185 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended. Utilis notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 269 24X  
Fiche 50-000, 84/01/09, B401170185

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1A Application/construction stage documents & correspondence

B312200154 Forwards response to nine Users Group questions presented at B31130 meeting & forwarded by R Caruso B31129 ltr re standby diesel generators at nuclear power plants  
MATHENS, C S Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director for Licensing 19pp 22034 358 24X  
Fiche 50-000, 83/12/16, B312200154

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profiles for new plants.  
HANNON, J Division of Licensing 84/01/17. Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, B401270536

C Adjudicatory correspondence

B401050191 Submits first quarterly status rept re const activities, per ASLB B31014 memorandum & order. No const activities performed at facility during Fourth Quarter 1983, although limited engineering effort continuing.  
REYNOLDS, N B Debevoise & Liberman REYNOLDS, N B Washington Public Power Supply System 83/12/30 GROSSMAN, H, HARBOR, J, BRIGHT, O O Atomic Safety and Licensing Board Panel 1p 21727 242 24X Fiche 50-460, 83/12/30, B401050191

H General correspondence

B401240335 Informs that firm name of counsel for applicants/licensees changed from Debevoise & Liberman to Bishop, Liberman-Cook, Purcell & Reynolds. Svc lists should be revised accordingly.  
REYNOLDS, N B Bishop, Liberman-Cook, Purcell & Reynolds 84/01/19 CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X  
Fiche 50-000, 84/01/19, B401240335

J Insurance & indemnity information

B401110001 Forwards Endorsements 9-12 to NELIA Policy NF-270.  
ABEBURN, D J Marsh & McLennan, Inc 84/01/04 SALTZMAN, J Assistant Director for State & License Relations 6pp 21772 246 24X Fiche 50-397, 84/01/04, B401110001

K. Utility Final Safety Analysis Report (FSAR) & amends

B401100183 Forwards Certificate of Svc re Amend 3 to FSAR, State of WA atty general ofc removed from FSAR distribution list  
SORENSEN, O C Washington Public Power Supply System 84/01/04 ADENSAH, E O Licensing Branch 4 3pp 21759 248 24X  
Fiche 50-460, 84/01/04, B401100183

G Inspection reports, IE Bulletins & correspondence

B401040040 Responds to FOIA request for IE tabulation of SALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, B401040040

--B401060150 List of SALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement 83/10/20 134pp 21744 004. 24X Fiche 50-000, 83/10/20, B401060040.

B. Reportable occurrences, LERs & related correspondence

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive, insp of hubs in listed facilities recommended. Utilis notified  
BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement. 5pp 21828-269 24X  
Fiche 50-000, 84/01/09, B401170186.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1A Application/construction stage documents & correspondence

B401230490 Requests that Stop Work Orders 014, 015 & 020 re HVAC installation be lifted due to completed recovery plan to correct deficiencies. Procedures & instructions revised & training accomplished & documented  
HALL, D P Illinois Power Co 83/12/15 KEPLER, J O Region 3, Office of Director 1p 21882 096 24X Fiche 50-461, 83/12/15, B401230490

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 16pp 21946, 190 24X  
Fiche 50-000, 84/01/03, B401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946, 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401310363 Clarifies B10925 ltr re NUREG-0612, "Control of Heavy Loads" Permanent crane rail stops will be installed prior to fuel load to prevent fuel bldg crane travel over spent fuel storage pool throughout remaining plant life  
GEIER, J D Illinois Power Co 84/01/26 SCHMENCER, A Licensing Branch 2 1p 22026 255 24X Fiche 50-461, 84/01/26, B401310363

E NRC Safety Evaluation Report (SER), supls & correspondence

B401030293 Summary of B30923 meeting w/util & Sargent & Lundy in Bethesda, MD re outstanding SER issue 1, "Toxic & Explosive Hazards from Railroad Accidents"  
HARRISON, O Licensing Branch 2 83/12/20. Licensing Branch 2 4pp. 21693 355 24X Fiche 50-461, 83/12/20, B401030293

F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & D documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X  
Fiche 50-000, 83/11/02, B401250163.

--B305160329 Recommends that Commission concur w/NRC approval of location of emergency operations facilities slightly beyond 20-mile limitations in Suppl 1 to NUREG-0737.  
DIRCKS, W J Office of the Executive Director for Operations BECY-83-152 83/04/28 44pp 21958 041 24X  
Fiche 50-000, 83/11/02, B401250163

B401030197 Forwards Amend 28 to FSAR, consisting of rev to App 13 D, "Emergency Plan" & revs to Chapter 12, "Radiation Protection"  
HALL, D P Illinois Power Co 83/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p. 21679 001 24X  
Fiche 50-461, 83/12/20, B401030197

--B401030203 Amend 28 to FSAR  
\* Illinois Power Co, 83/12/31. 467pp 21679 002 24X  
Fiche 50-461, 83/12/20, B401030197

B401230143 Requests attendance at FEMA radiological emergency preparedness program B40112-13 meetings in Chicago, IL to develop final FVB4/85 emergency preparedness exercise & prompt alert & notification certification schedules.  
PAPERIELLO, C J Region 3, Office of Director 84/01/03 GERSTNER, W C Illinois Power Co 3pp 21884 319 24X  
Fiche 50-461, 84/01/03, B401230143.

B401240018 Notification of B40131-0202 meetings w/util at site to discuss emergency planning.  
HARRISON, O Licensing Branch 2 84/01/12 SCHMENCER, A Licensing Branch 2 3pp 21945 045 24X Fiche 50-461, 84/01/12, B401240018.

# DOCKETED ITEMS

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## G Adjudicatory correspondence

8401250231 Forwards Region III 840111 memo re present interest of local residents in siting of DL proceedings in vicinity of Clinton, IL NRC supports conducting some, but not all, of hearings in Clinton area  
GODDARD, R J Hearing Branch 3 84/01/13 CLARK, H K, PARIS, D H, FERCOUSON, G A Atomic Safety and Licensing Board Panel 2pp  
21944 132 24X Fiche 50-461, 84/01/13, 8401250231

8401230420 Requests designation of site in Clinton, IL for public DL hearings, per 840113 ltr informing of Mayor Stites suggestion re hearing location  
PARIS, D H Atomic Safety and Licensing Board Panel 84/01/19  
GODDARD, R J Hearing Branch 3 1p 21879 190 24X  
Fiche 50-461, 84/01/19, 8401230420

## H General correspondence

8401310361 Advises that Di Herborn, assumed position of director, nuclear licensing & configuration, effective 840123  
HALL, D P Illinois Power Co 84/01/25 SCHWENCER, A Licensing Branch 2, 1p 22010 361 24X Fiche 50-461, 84/01/25, 8401310361

## K Utility Final Safety Analysis Report (FSAR) & amends

8401030197 Forwards Amend 2B to FSAR, consisting of rev to App 13 B, "Emergency Plan" & revs to Chapter 12, "Radiation Protection"  
HALL, D P Illinois Power Co 83/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21679 001 24X  
Fiche 50-461, 83/12/20, 8401030197

--8401030203 Amend 2B to FSAR  
\* Illinois Power Co 83/12/31 467pp 21679 002 24X  
Fiche 50-461, 83/12/20, 8401030197

## Q Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info  
FELTON, J M Division of Rules and Records 83/10/20 ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement, 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, 8401060040

8401050475 Forwards comprehensive review of vendors & suppliers, per IE Bulletin 83-07 No Ray Miller, Inc matl supplied through QE or Baldwin Assoc  
HALL, D P Illinois Power Co 83/12/20 KEPPLER, J Q Region 3, Office of Director 3pp 21729 355 24X Fiche 50-461, 83/12/20, 8401050475

8401050527 Responds to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Matls will be qualified by demonstrating suitability or replaced w/matls mfg per ASME Code Section III Updated rept expected by 840423  
HALL, D P Illinois Power Co 83/12/23 KEPPLER, J Q Region 3, Office of Director 3pp 21735 358 24X Fiche 50-461, 83/12/23, 8401050527

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28, Consolidated Edison Co of New York, Inc 124pp, 21731, 165 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30, Consolidated Edison Co of New York, Inc. 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10, Consolidated Edison Co of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10, Consolidated Edison Co of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16, Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8401230341 Ack receipt of 840110 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-461/83-15  
STREETEY, J F Region 3, Office of Director 84/01/17  
GERSTNER, W C Illinois Power Co 1p 21882 343 24X  
Fiche 50-461, 84/01/17, 8401230341

--8401230345 Responds to NRC 830929 ltr re noncompliance noted in IE Insp Rept 50-461/83-15 Corrective actions piping/mechanical QC Insp criteria piping sys fabrication/installation procedure revised to clarify Insp frequency  
HALL, D P Illinois Power Co 84/01/10 KEPPLER, J Q Region 3, Office of Director 2pp 21882 344 24X Fiche: 50-461, 84/01/17, 8401230341

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18, Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18, Consolidated Edison Co. of New York, Inc. 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## S Reportable occurrences, LERs & related correspondence

8401050385 Interim Deficiency Rept 55-83-02 re lack of counterboring Insp in safety-related pipe initially reported on 830113  
Approx 346 piping joints involved Further investigation on joints performed  
HALL, D P Illinois Power Co 83/12/20 KEPPLER, J Q Region 3, Office of Director 4pp 21733:355 24X Fiche 50-461, 83/12/20, 8401050385

8401040418 PNO-III-83-135: on 831222, three remaining stop work orders involving HVAC sys lifted per util request Prior to concurring in lifting work procedures, training & certification of welders reviewed  
MARABITO, R, HAYES, D Region 3, Office of Director 83/12/22 1p 21706 209 24X Fiche 50-461, 83/12/22, 8401040418

8401050456 Interim Deficiency Rept 82-12 re binding of sway strut/snubber piping component supports Initially reported on 821021 Defective parts tagged & segregated to prevent inadvertent use Final rept will be submitted in 90 days  
HALL, D P Illinois Power Co, 83/12/22 KEPPLER, J Q Region 3, Office of Director 4pp 21724, 155 24X Fiche 50-461, 83/12/22, 8401050456

8401050469 Part 21 rept re defect in Electroswitch Series 20k control switches Engineering completion & procurement of replacement switches expected by 840401 instead of 831231 estimated completion date  
HALL, D P Illinois Power Co, 83/12/22 KEPPLER, J Q Region 3, Office of Director 1p, 21733 360 24X Fiche: 50-461, 83/12/22, 8401050469

8401060433 Interim deficiency rept re welding on containment liner dome closure weld seam Initially reported on 831201 Investigation proceeding, Final rept expected in approx 90 days  
HALL, D P Illinois Power Co 83/12/29 KEPPLER, J Q Region 3, Office of Director, 3pp, 21741:060, 24X Fiche: 50-461, 83/12/29, 8401060433

8401160283 Part 21 rept re defects in Anchor Darling globe valves previously identified in IE Info Notice 83-70 & OE 831216 ltr Globe valves will be modified by OE to assure valve operability.  
HALL, D P Illinois Power Co 84/01/09, KEPPLER, J Q Region 3, Office of Director, 2pp 21814:349, 24X Fiche: 50-461, 84/01/09, 8401160283

--8401160288 Part 21 rept re defects in Anchor Darling globe valves previously identified in IE Info Notice 83-70, "Vibration Induced Valve Failure." Set screws will be locked in place by staking stem collar threads or using locking compound.  
SHERWOOD, G Q General Electric Co, 83/12/14 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 3pp, 21814, 351 24X Fiche: 50-461, 84/01/09, 8401160283

## DOCKETED ITEMS

B401190334 Interim Deficiency Rept 55-83-11 re laminations in 3/8-inch steel plates. Investigation continuing to determine extent & end user of potentially defective plate metal. Statement re metal defects expected in 90 days.  
HALL, D. P. Illinois Power Co. 84/01/10. KEPLER, J. O. Region 3, Office of Director. 3pp. 21851:263. 24X Fiche 50-461, 84/01/10, B401190334.

B401230322 Interim Deficiency Rept 55-82-09 re small bore/ instrumentation piping & conduit support design calculations. Initially reported on 820902 Sergeant & Lundy procedures for support design corrected & clarified.  
HALL, D. P. Illinois Power Co. 84/01/12. KEPLER, J. O. Region 3, Office of Director. 7pp. 21863 310. 24X Fiche 50-461, 84/01/12, B401230322.

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B401230143 Requests attendance at FEMA radiological emergency preparedness program B40112-13 meetings in Chicago, IL to develop final FY84/85 emergency preparedness exercise & prompt alert & notification certification schedules.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/01/03. GERSTNER, W. C. Illinois Power Co. 3pp. 21884 319. 24X Fiche: 50-461, 84/01/03, B401230143.

## G. Inspection reports, IE Bulletins &amp; correspondence

B401060040 Responds to FOIA request for IE tabulation of SAMP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR.  
FELTON, J. M. Division of Rules and Records. 83/10/20. ZAHNER, R. E. Shaw, Pittman, Potts & Trowbridge. 1p. 21744:003. 24X Fiche: 50-000, 83/10/20, B401060040.

--B401060150 List of SAMP results during 1982.

\* Director's Office, Office of Inspection and Enforcement.  
83/10/20, 134pp. 21744:004. 24X Fiche: 50-000, 83/10/20, B401060040.

## DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

## Adjudicatory correspondence

1401040108 Objection to ASLB 831214 proposed decision & order for dismissal of proceeding w/prejudice Dismissal w/prejudice constitutes unusual action & would convey erroneous impression. Certificate of Svc encl.  
TURK, B. E. Hearing Branch 1. 83/12/29. Atomic Safety and Licensing Board Panel. 6pp. 21703:232. 24X Fiche: 50-463, 83/12/29, B401040108.

B401050297 Forwards objection to ASLB 831230 proposed decision & order dismissing proceeding w/prejudice Motion for summary decision & for termination of proceedings as moot & w/o prejudice encl.  
IRWIN, D. P. Hunton & Williams. IRWIN, D. P. Philadelphia Electric Co. 83/12/29. COTTER, B. P., LINENBERGER, O., DESYLVA, D. P. Atomic Safety and Licensing Board Panel. 4pp. 21729:006. 24X Fiche: 50-463, 83/12/29, B401050297.

1401050302 Objection to & motion for mod of 831214 proposed decision & order dismissing proceeding w/prejudice Dismissal w/prejudice would require full adjudicatory hearing.  
IRWIN, D. P. Philadelphia Electric Co. IRWIN, D. P. Hunton & Williams. 83/12/29. Atomic Safety and Licensing Board Panel. 18pp. 21729:010. 24X Fiche: 50-463, 83/12/29, B401050297.

--B401050307 Motion for summary decision & for termination of proceedings as moot & w/o prejudice. Statement of material facts & Certificate of Svc encl.  
IRWIN, D. P. Philadelphia Electric Co. IRWIN, D. P. Hunton & Williams. 83/12/29. Atomic Safety and Licensing Board Panel. 41pp. 21729:028. 24X Fiche: 50-463, 83/12/29, B401050297.

1401090363 Forwards VS Boyer executed affidavit which should be filed w/utl 831229 papers.  
IRWIN, D. P. Hunton & Williams. 84/01/04. COTTER, B. P., LINENBERGER, O., DESYLVA, D. P. Atomic Safety and Licensing Board Panel. 1p. 21734:061. 24X Fiche: 50-463, 84/01/04, B401090363.

--B401090368 Affidavit of VS Boyer to be appended to 831229 filing Certificate of Svc encl.  
BOYER, V. S. Philadelphia Electric Co. 84/01/03. 4pp. 21734:062. 24X Fiche: 50-463, 84/01/04, B401090363.

B401120324 Response opposing NRC & applicant objections to ASLB 831214 proposed decision & order dismissing application w/prejudice Proposed mods should be rejected Certificate of Svc encl.  
JOHNSRUD, J. H. York Committee for Safe Environment. 84/01/07. Atomic Safety and Licensing Board Panel. 4pp. 21792:133. 24X Fiche: 50-463, 84/01/07, B401120324.

B401250186 Answer supporting utl 831229 motions for summary disposition & mod of proposed decision & order Dismissal of proceeding w/o prejudice recommended Certificate of Svc encl.  
TURK, B. E. Hearing Branch 1. 84/01/13. Atomic Safety and Licensing Board Panel. 7pp. 21935:203. 24X Fiche 50-463, 84/01/13, B401250186.

B401260195 Request for leave to encl reply to York intervenors B40107 response to objections of NRC & applicant to ASLB proposed decision & order re withdrawal of facility application Certificate of Svc encl.

IRWIN, D. P. Philadelphia Electric Co. 84/01/23. Atomic Safety and Licensing Board Panel. 7pp. 21956:160. 24X Fiche 50-463, 84/01/23, B401260195.

## DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

## Q. Adjudicatory correspondence

B401040108 Objection to ASLB 831214 proposed decision & order for dismissal of proceeding w/prejudice Dismissal w/prejudice constitutes unusual action & would convey erroneous impression. Certificate of Svc encl.  
TURK, B. E. Hearing Branch 1. 83/12/29. Atomic Safety and Licensing Board Panel. 6pp. 21703:232. 24X Fiche 50-463, 83/12/29, B401040108.

B401050297 Forwards objection to ASLB 831230 proposed decision & order dismissing proceeding w/prejudice Motion for summary decision & for termination of proceedings as moot & w/o prejudice encl.  
IRWIN, D. P. Hunton & Williams. IRWIN, D. P. Philadelphia Electric Co. 83/12/29. COTTER, B. P., LINENBERGER, O., DESYLVA, D. P. Atomic Safety and Licensing Board Panel. 4pp. 21729:006. 24X Fiche 50-463, 83/12/29, B401050297.

--B401050302 Objection to & motion for mod of 831214 proposed decision & order dismissing proceeding w/prejudice Dismissal w/prejudice would require full adjudicatory hearing.  
IRWIN, D. P. Philadelphia Electric Co. IRWIN, D. P. Hunton & Williams. 83/12/29. Atomic Safety and Licensing Board Panel. 18pp. 21729:010. 24X Fiche 50-463, 83/12/29, B401050297.

--B401050307 Motion for summary decision & for termination of proceedings as moot & w/o prejudice. Statement of material facts & Certificate of Svc encl.  
IRWIN, D. P. Philadelphia Electric Co. IRWIN, D. P. Hunton & Williams. 83/12/29. Atomic Safety and Licensing Board Panel. 41pp. 21729:028. 24X Fiche 50-463, 83/12/29, B401050297.

B401090363 Forwards VS Boyer executed affidavit which should be filed w/utl 831229 papers.  
IRWIN, D. P. Hunton & Williams. 84/01/04. COTTER, B. P., LINENBERGER, O., DESYLVA, D. P. Atomic Safety and Licensing Board Panel. 1p. 21734:061. 24X Fiche: 50-463, 84/01/04, B401090363.

--B401090368 Affidavit of VS Boyer to be appended to 831229 filing Certificate of Svc encl.  
BOYER, V. S. Philadelphia Electric Co. 84/01/03. 4pp. 21734:062. 24X Fiche: 50-463, 84/01/04, B401090363.

B401120324 Response opposing NRC & applicant objections to ASLB 831214 proposed decision & order dismissing application w/prejudice Proposed mods should be rejected Certificate of Svc encl.  
JOHNSRUD, J. H. York Committee for Safe Environment. 84/01/07. Atomic Safety and Licensing Board Panel. 4pp. 21792:133. 24X Fiche: 50-463, 84/01/07, B401120324.

B401250186 Answer supporting utl 831229 motions for summary disposition & mod of proposed decision & order Dismissal of proceeding w/o prejudice recommended Certificate of Svc encl.  
TURK, B. E. Hearing Branch 1. 84/01/13. Atomic Safety and Licensing Board Panel. 7pp. 21935:203. 24X Fiche 50-463, 84/01/13, B401250186.

B401260195 Request for leave to encl reply to York intervenors B40107 response to objections of NRC & applicant to ASLB proposed decision & order re withdrawal of facility application Certificate of Svc encl.  
IRWIN, D. P. Philadelphia Electric Co. 84/01/23. Atomic Safety and Licensing Board Panel. 7pp. 21956:160. 24X Fiche 50-463, 84/01/23, B401260195.



## DOCKET BTN-30-470 CESSAR SYSTEM 80

## A Application/construction stage documents &amp; correspondence

B401090783 Forwards Final Design Approval FDA-2 for C-E Sys 80 NSSR ref design described in CESSAR-F FDA viewed as major milestone in standardization policy  
EISENHUT, D O Division of Licensing 83/12/21 SCHERER, A E  
Combustion Engineering, Inc 2pp 21767 013 24X  
Fiche 50-470, 83/12/21, B401090783

--B401090786 Final Design Approval FDA-2 for CESSAR-F Sys 80 standardized ref design  
EISENHUT, D O Division of Licensing 83/12/21 4pp 21767 015  
24X Fiche 50-470, 83/12/21, B401090783

## DOCKET BTN-30-482 WOLF CREEK GENERATING STATION

## A Application/construction stage documents &amp; correspondence

B401170213 Advises of inability to provide certain limited number of preoperational test procedures within 60 days prior to scheduled implementation, as required in FSAR Section 14.2.3. One oversize schedule encl Aperture card available in PDR  
KOESTER, O L Kansas Gas & Electric Co 83/12/09 GAGLIARDO, J E  
Region 4, Office of Director 2pp 21833.287 24X  
Fiche 50-482, 83/12/09, B401170213

B401030272 Requests NRC certification by B31219 re control of atmospheric pollution, in connection w/issuance of pollution control bonds  
TERRILL, R D Kansas Gas & Electric Co 83/12/13 HOLONICH, J  
Office of Nuclear Reactor Regulation, Director 7pp 21681 278  
24X Fiche 50-482, 83/12/13, B401030272

B401040244 Outlines procedures for reporting info promptly to region by using given telephone numbers for ofc & outside-of-ofc hours. Until urged to use numbers  
COLLINS, J T Region 4, Office of Director 83/12/19 KOESTER, O L  
Kansas Gas & Electric Co 2pp 21701 168 24X  
Fiche 50-482, 83/12/19, B401040244

B401090390 Forwards NRC certification for furtherance of abating or controlling atmospheric pollution, per B31213 ltr.  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
83/12/29 TERRILL, R D Kansas Gas & Electric Co 1p 21768.060.  
24X Fiche 50-482, 83/12/29, B401090390

--B401090398 Certification that listed sys, as designed, control & abate water pollution & atmospheric pollutants.  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
83/12/29 2pp 21768 061 24X Fiche 50-482, 83/12/29, B401090390

B312120098 Summary Board Notification B3-191 forwards Board Notification B2-75, "Accident Sequence Precursor Program Rept.," re licensing review of facility Matl not addressed in BSR, FES, or BSR & irrelevant to emergency plan containment  
NOVAK, T M Assistant Director for Licensing 83/12/30 Atomic  
Safety and Licensing Board Panel 2pp 21739.303 24X  
Fiche 50-482, 83/12/30, B312120098

B401090048 Summary of B31025 meeting w/utilis & SNUPPS, ARD Corp & Science Applications, Inc re NRC review of SNUPPS detailed control room design review program plan for facilities  
HOLONICH, J J Licensing Branch 1 83/12/30 Licensing Branch 1  
4pp 21757 274, 24X Fiche 50-000, 83/12/30, B401090048

B401190089 Requests summary of differences in design process between Wolf Creek & Callaway & applicability of Callaway integrated design insp rept findings to Wolf Creek info requested in 60 days  
EISENHUT, D O Division of Licensing 84/01/04, KOESTER, O L  
Kansas Gas & Electric Co 3pp 21870 254, 24X  
Fiche 50-482, 84/01/04, B401190089.

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification. Bendia position is that NRC environ qualification program has problems.  
EISENHUT, D O Division of Licensing 84/01/05, PALLADINO, N J  
Commissioners 2pp 21993.324 24X Fiche 50-000, 84/01/05, B312120108

B401030382 Generic Ltr B4-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190, 24X  
Fiche 50-000, 84/01/05, B401030382

B401090221 Generic Ltr B4-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06, Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000, 84/01/06, B401090221

B401100204 Forwards revised FSAR Page 5 2-9 clarifying precautions for solid water operation. Clarification will be included in Rev 13 to FSAR to be submitted by Feb 1984  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/06 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 21759 282 24X Fiche 50-000, 84/01/06, B401100204

B401100405 Forwards revised pages of radiological effluent Tech Specs Revs result of discussions at B31219 meetings  
KOESTER, O L Kansas Gas & Electric Co 84/01/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21762 246  
24X Fiche 50-482, 84/01/06, B401100405

--B401100410 Revised pages of radiological effluent Tech Specs  
\* Kansas Gas & Electric Co. 84/01/06 29pp 21762 248 24X  
Fiche 50-482, 84/01/06, B401100410

B401130153 Forwards revised FSAR Page 14 2-62, modifying accumulator testing abstract of safety-related preoperational test procedures. Mod will be included in Rev 13 to FSAR scheduled for submittal in Feb 1984  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/09 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 21798 358 24X Fiche 50-000, 84/01/09, B401130153.

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13, Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, B401130084

B401180114 Forwards revised pages to GA program info will be incorporated into upcoming rev to FSAR & into OL application  
KOESTER, O L Kansas Gas & Electric Co 84/01/13 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director COLLINS, J T, Region  
4, Office of Director. 62pp 21842 008 24X Fiche 50-482, 84/01/13, B401180114

B401200059 Forwards "Purge Valve Operability Rept. SNUPPS Project," per Licensing Confirmatory Issues 28, II E 4.2 & B 28, II E 4.2. Rept demonstrates valves have capability, w/margin, to perform containment isolation function  
PETRICK, N A Standardized Nuclear Unit Power Plant System.  
84/01/16 DENTON, H R, Office of Nuclear Reactor Regulation,  
Director 3pp 21863 203 24X Fiche 50-000, 84/01/16, B401200059

--B401200062 "Purge Valve Operability Rept. SNUPPS Project"  
\* Standardized Nuclear Unit Power Plant System 83/12/31. 39pp.  
21863.206 24X Fiche 50-000, 84/01/16, B401200059

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17, Division of  
Licensing 1p. 22000 349 24X Fiche 50-000, 84/01/17, B401270536.

B401270443 Advises that RP Denise replaces J Gagliardo as Director, Div of Resident Reactor Project & Engineering Programs, effective B40122 Gagliardo appointed Director, Chattanooga Training Ctr  
COLLINS, J T Region 4, Office of Director. 84/01/23, KOESTER, O L,  
Kansas Gas & Electric Co 1p. 21980 356 24X Fiche 50-482,  
84/01/23, B401270443

B401190008 Board Notification B4-017: forwards evaluation findings of possible impact of large earthquakes associated w/Mears Fault.  
NOVAK, T.M. Assistant Director for Licensing. 84/01/27, Atomic  
Safety and Licensing Board Panel 4pp 22018 047, 24X  
Fiche 50-000, 84/01/27, B401190008.

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

B401190157 Forwards BSR 4 (NUREG-0881) W/o encl.  
YOUNGBLOOD, B. J Licensing Branch 1. 83/12/30 KOESTER, O. L Kansas  
Gas & Electric Co. 2pp 21870.362 24X Fiche 50-482, 83/12/30,  
B401190157

## DOCKETED ITEMS

8401190177 Forwards list of GER open issues Review requested  
YOUNGBLOOD, B J Licensing Branch 1 83/12/30 KOESTER, Q L Kansas  
Gas & Electric Co SCHNELL, D F Union Electric Co 14pp  
21861 305 24X Fiche 50-000, 83/12/30, 8401190177

8401090322 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF  
CREEK GENERATING STATION, UNIT NO 1 Docket No 50-482  
(Kansas Gas And Electric Company, et al)  
\* Division of Licensing NUREG-0881 804 83/12/31 91pp  
Available at NRC 94 50 21766 219 24X Fiche 50-482, 83/12/31,  
8401090322

#### F. Security, medical, emergency & fire protection plans

8401050066 Releases public version of ltr forwarding revised emergency  
planning info  
FELTON, J M Division of Rules and Records 83/12/28 Document  
Management Branch 1p 21736 333 24X Fiche 50-482, 83/12/28,  
8401050066

8401050070 Forwards public version of revised emergency planning info,  
which will be incorporated into upcoming Rev 12 to FSAR.  
KOESTER, Q L Kansas Gas & Electric Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21736 334  
24X Fiche 50-482, 83/12/28, 8401050066

8401180103 Informs that proposed interim finding returned to FEMA  
Region VII for further processing as described in encl ltr  
Interim findings will be submitted upon acceptance.  
KRIEM, R W Federal Emergency Management Agency, 84/01/13,  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 21840 308 24X Fiche 50-482, 84/01/13,  
8401180103

8401200139 Forwards Rev 1 to "SAR for Safety Parameter Display Sys" in  
response to Generic Ltr 82-33, Suppl 1 to NUREG-0737  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p, 21865 300 24X Fiche 50-000, 84/01/13, 8401200139

8401200143 Rev 1 to "SAR for Safety Parameter Display Sys"  
\* Standardized Nuclear Unit Power Plant System 84/01/13 31pp  
21865 301 24X Fiche 50-000, 84/01/13, 8401200139

#### G. Adjudicatory correspondence

401030152 Forwards Flint Hills Natl Wildlife Refuge 831208 ltr to  
Coffey County Board of Commissioners, outlining agreement  
re emergency procedures  
SILBERG, J E Shaw, Pittman, Potts & Troubridge SILBERG, J E,  
Kansas Gas & Electric Co 83/12/27 WOLFE, S J, ANDERSON, Q C,  
PAXTON, H C Atomic Safety and Licensing Board Panel 2pp,  
21681:350 24X Fiche 50-482, 83/12/27, 8401030152

401030158 Amended answer to intervenor 831207 motion to add contention  
& witnesses Opposition to request to call addl witnesses  
withdrawn Certificate of Svc encl  
SILBERG, J E Kansas Gas & Electric Co SILBERG, J E Shaw, Pittman,  
Potts & Troubridge 83/12/27 Atomic Safety and Licensing Board  
Panel 5pp 21682 355, 24X Fiche 50-482, 83/12/27, 8401030158

31030183 Forwards prof qualifications statements for all non-Coffey  
County witnesses for testimony on emergency evacuation plan  
issues  
SILBERG, J E Shaw, Pittman, Potts & Troubridge, SILBERG, J E,  
Kansas Gas & Electric Co, 83/12/27 WOLFE, S J, ANDERSON, Q C,  
PAXTON, H C Atomic Safety and Licensing Board Panel 41pp  
21683:001 24X Fiche 50-482, 83/12/27, 8401030183

401040118 Informs that addition of contention re Town of Waverly & any  
addl witnesses accepted, FEMA & NRC positions identical  
KARMAN, M Hearing Branch 1 83/12/27 WOLFE, S J, ANDERSON, Q C,  
PAXTON, H C Atomic Safety and Licensing Board Panel 1p  
21703:234 24X Fiche 50-482, 83/12/27, 8401040118

401040127 Memorializes 831230 telcon wherein ABLR granted intervenor  
831208 motion to add addl contention & witnesses  
KARMAN, M Hearing Branch 1 83/12/30 WOLFE, S J, PAXTON, H C,  
ANDERSON, Q C Atomic Safety and Licensing Board Panel 2pp,  
21702:064, 24X Fiche 50-482, 83/12/30, 8401040127

401120251 Forwards SSER 4 (NUREG-0881), W/a encl  
KARMAN, M Hearing Branch 1 84/01/04, WOLFE, S J, PAXTON, H C,  
ANDERSON, Q C Atomic Safety and Licensing Board Panel, 1p,  
21793 281 24X Fiche 50-482, 84/01/04, 8401120251

8401090365 Memorandum & order granting Christy & Balva 831208 motion  
to add contention & witnesses Discovery on admitted addl  
contention will begin immediately & be completed by 840130  
WOLFE, S J Atomic Safety and Licensing Board Panel 84/01/05  
Christy, W, Intervenor 10pp 21754 050 24X  
Fiche 50-482, 84/01/05, 8401090365

8401160251 Interragatories & request for production of documents re  
plume exposure pathway emergency planning zone contention  
Certificate of Svc encl  
RIDGWAY, D A Kansas Gas & Electric Co 84/01/11 CHRISTY, W  
Christy, W, Intervenor BALAVA, M E Balava, M E, Intervenor  
11pp 21814 204 24X Fiche 50-482, 84/01/11, 8401160251

8401180258 Requests appearance of MM Stevens & R Johnson at 840124  
hearing to make oral limited appearance statement  
BURR, L W Nuclear Awareness Network 84/01/11 Office of the  
Secretary of the Commission 1p 21842 338 24X  
Fiche 50-482, 84/01/11, 8401180258

8401170221 Requests opportunity to make oral comments on 840117 & at  
any proposed public hearings re proposed licensing  
BURR, L W Burr, L W 84/01/12 Office of the Secretary of the  
Commission 1p 21831:345 24X Fiche 50-482, 84/01/12, 8401170221

8401240288 Requests to make oral limited appearance statement at  
840121 CL hearing in Burlington, KS  
BURMEISTER, P F Affiliation Unknown 84/01/16 Office of the  
Secretary of the Commission 1p 21909:334 24X  
Fiche 50-482, 84/01/16, 8401240288

8401240067 Petition of Nuclear Awareness Network, Inc for leave to  
intervene & request for hearing Certificate of Svc encl  
STEPHENS, M M Affiliation Unknown 84/01/19 Commissioners  
14pp, 21912 318 24X Fiche 50-482, 84/01/19, 8401240067

#### G. Inspection reports, IE Bulletins & correspondence

8401040450 Forwards IE Insp Rept 50-482/83-24 on 830801-31. No  
violations noted  
SEIDLE, W C Region 4, Office of Director, 83/09/23 KOESTER, Q L  
Kansas Gas & Electric Co 2pp 21708 067 24X  
Fiche 50-482, 83/09/23, 8401040450

8401040457 IE Insp Rept 50-482/83-24 on 830801-31. No violations noted  
Major areas inspected startup activities & initial  
preoperational test procedure review  
SCHUM, W S, WHITTLESEY, W A, JOHNSON, W D Region 4, Office of  
Director 83/09/22, 5pp 21708 069, 24X Fiche 50-482, 83/09/23,  
8401040450

8401060040 Responds to FOIA request for IC tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records, 83/10/20, ZAHLER, R E  
Shaw, Pittman, Potts & Troubridge, 1p 21744:003 24X  
Fiche 50-000, 83/10/20, 8401060040

8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744:004 24X Fiche 50-000, 83/10/20,  
8401060040

8401040374 Forwards IE Insp Rept 50-482/83-23 on 830829-0902. No  
noncompliance noted  
GALLIARD, J E Region 4, Office of Director 83/10/26  
KOESTER, Q L Kansas Gas & Electric Co, 2pp, 21706:339, 24X  
Fiche 50-482, 83/10/26, 8401040374

8401040377 IE Insp Rept 50-482/83-23 on 830829-0902. No noncompliance  
noted Major areas inspected radwaste program &  
transportation activities, including organization, training,  
personnel selection & liquid & gaseous radwaste mgmt  
BAER, R E, MURRAY, B., JOHNSON, W D Region 4, Office of Director  
83/10/18, 20pp 21706 341, 24X Fiche 50-482, 83/10/26, 8401040374

8401040563 Forwards IE Insp Rept 50-482/83-20 on 830822-26. No  
violations noted.  
GALLIARD, J E Region 4, Office of Director, 83/10/31,  
KOESTER, Q L, Kansas Gas & Electric Co, 2pp 21707:204, 24X  
Fiche 50-482, 83/10/31, 8401040563

8401040570 IE Insp Rept 50-482/83-20 on 830822-26 No violations noted  
Major areas inspected: planned radiation protection program  
for operations & surveys & area posting.  
CHANEY, H D, MURRAY, B., JOHNSON, W D Region 4, Office of Director  
83/10/26, 34pp 21707:206, 24X Fiche 50-482, 83/10/31,  
8401040563,

B401040421 Forwards IE Insp Rept 50-482/83-23 on 830816-1031 & notice of violation  
QAOLLIARDO, J E Region 4, Office of Director 83/11/22  
KOESTER, O L Kansas Gas & Electric Co 2pp 21707 088 24X  
Fiche 50-482, 83/11/22, 8401040421

--B401040425 Notice of violation from insp on 830816-1031  
\* Region 4, Office of Director 83/11/22 1p 21707 090 24X  
Fiche 50-482, 83/11/22, 8401040421

--B401040435 IE Insp Rept 50-482/83-23 on 830816-1031 Noncompliance noted failure to follow & implement quality requirements causing omission of backing matl w/o establishing new procedure  
ROBERDS, H W, SMITH, A L, JOHNSON, W A Region 4, Office of Director 83/11/15 4pp 21707 091 24X Fiche 50-482, 83/11/22, 8401040421

B401040455 Forwards IE Insp Rept 50-482/83-33 on 831001-31 & notice of deviation  
QAOLLIARDO, J E Region 4, Office of Director 83/11/23  
KOESTER, O L Kansas Gas & Electric Co 2pp 21707 343 24X  
Fiche 50-482, 83/11/23, 8401040455

--B401040459 Notice of deviation from insp on 831001-31  
\* Region 4, Office of Director 83/11/23 1p 21707 345 24X  
Fiche 50-482, 83/11/23, 8401040455

--B401040466 IE Insp Rept 50-482/83-33 on 831001-31 Deviation noted - chairmanship of joint test group changed to superintendent of regulatory, quality & administrative svcs  
SCHUM, W S, WHITTLESEY, K A, JOHNSON, W D Region 4, Office of Director 83/11/23 4pp 21707 346 24X Fiche 50-482, 83/11/23, 8401040455

B401270490 Response to request for addl info re util plans for providing adequate number of qualified radiation protection technicians prior to fuel loading, per IE Insp Rept 50-482/83-20  
KOESTER, O L Kansas Gas & Electric Co 83/11/30 QAOLLIARDO, J E Region 4, Office of Director 30pp 21780 293 24X  
Fiche 50-482, 83/11/30, 8401270490

B401040422 Forwards IE Insp Rept 50-482/83-34 on 831031-1104 & notice of violation  
QAOLLIARDO, J E Region 4, Office of Director 83/12/12 KOESTER, O L Kansas Gas & Electric Co 2pp 21708 130 24X  
Fiche 50-482, 83/12/12, 8401040422

--B401040432 Notice of violation from insp on 831031-1104,  
\* Region 4, Office of Director 83/12/12 1p 21708 132 24X  
Fiche 50-482, 83/12/12, 8401040422

--B401040439 IE Insp Rept 50-482/83-34 on 831031-1104 Noncompliance noted: power cables for containment cooling fan motors A & C not secured such that one full diameter cable spacing achieved  
MURPHY, M E, SMITH, W F, HUNNICUTT, D M Region 4, Office of Director 83/12/09 3pp 21708 133 24X Fiche 50-482, 83/12/12, 8401040422

B401170387 Forwards SALP Rept 50-482/83-26 for Aug 1982 - Jul 1983  
Overall performance satisfactory Significant improvement needed in areas of piping svcs & supports, safety-related components & preoperational testing  
COLLINS, J T Region 4, Office of Director 83/12/23 KOESTER, O L Kansas Gas & Electric Co 2pp 21829 043 24X  
Fiche 50-482, 83/12/23, 8401170387

--B401170387 Forwards SALP Rept 50-482/83-26 for Aug 1982 - Jul 1983  
QAOLLIARDO, J E Region 4, Office of Director 83/11/02  
KOESTER, O L Kansas Gas & Electric Co 4pp 21829 045 24X  
Fiche 50-482, 83/12/23, 8401170387

--B401170394 SALP Rept 50-482/83-26 for Aug 1982 - Jul 1983  
JOHNSON, W D, SEIDLE, W C, QAOLLIARDO, J E Region 4, Office of Director 83/11/01 19pp 21829 049 24X Fiche 50-482, 83/12/23, 8401170387

--B401170398 Discusses 831110 meeting w/NRC re SALP rept for Aug 1982 - Jul 1983. Significant measures taken to increase attention in areas critical to quality const completion & startup testing phase  
KOESTER, O L Kansas Gas & Electric Co 83/11/30, COLLINS, J T Region 4, Office of Director 3pp 21829 048 24X  
Fiche 50-482, 83/12/23, 8401170387

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093.

B401130169 Ack receipt of 831125 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-30  
QAOLLIARDO, J E Region 4, Office of Director 84/01/06, KOESTER, O L Kansas Gas & Electric Co 1p 21802-033 24X  
Fiche 50-482, 84/01/06, 8401130169

--B401130172 Responds to NRC 831028 ltr re violations noted in IE Insp Rept 50-482/83-30 Corrective actions chemistry surveillance program procedure & operations administrative procedure re housekeeping & cleanliness control revised  
KOESTER, O L Kansas Gas & Electric Co 83/11/25, QAOLLIARDO, J E Region 4, Office of Director 4pp 21802-034 24X  
Fiche 50-482, 84/01/06, 8401130169

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10, Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

B401230685 Notification of 840125 meeting w/utilis & SNUPPS in Fulton, MO to discuss preservice insp program & to evaluate ultrasonic insp of cast stainless steel welds. Agenda encl.  
HOLDNICH, J J Licensing Branch 1 84/01/13 YOUNGBLOOD, B J Licensing Branch 1 5pp 21925 141 24X Fiche 50-000, 84/01/13, 8401230685

B312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

B401230170 Forwards QA Program Insp Rept 999000832/83-01 for evaluation of significance of reported finding w/regard to quality & acceptability of product or svc provided by vendor. W/o encl  
QAOLLIARDO, J E Region 5, Office of Director 84/01/16, KOESTER, O L Kansas Gas & Electric Co 2pp 21884 307 24X  
Fiche 50-482, 84/01/16, 8401230170

B401230193 Forwards QA Program Insp Rept 99900404/83-02 for info & action Util should evaluate significance of reported findings re quality & acceptability of product or svc provided by vendor. W/o encl  
QAOLLIARDO, J E Region 4, Office of Director 84/01/16 KOESTER, O L Kansas Gas & Electric Co 2pp 21884 151 24X  
Fiche 50-482, 84/01/16, 8401230193.

B401230197 Forwards QA Program Insp Rept 99900255/83-01 for evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor. W/o encl  
QAOLLIARDO, J E Region 4, Office of Director 84/01/16 KOESTER, O L Kansas Gas & Electric Co 2pp 21884 126 24X  
Fiche 50-482, 84/01/16, 8401230197.

B401230218 Forwards QA Program Insp Rept 99900519/83-02 for evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor. W/o encl.  
QAOLLIARDO, J E Region 4, Office of Director 84/01/16, KOESTER, O L Kansas Gas & Electric Co 2pp 21884 086 24X  
Fiche 50-482, 84/01/16, 8401230218.

B401230371 Forwards QA Program Insp Rept 99900209/83-02 of Bergen-Paterson pipe support for info. Util should evaluate significance of findings re quality & acceptability of vendor product/svc. Receipt form encl. W/o rept.  
QAOLLIARDO, J E Region 4, Office of Director 84/01/16, KOESTER, O L Kansas Gas & Electric Co 2pp 21877 353 24X  
Fiche 50-482, 84/01/16, 8401230371.

## DOCKETED ITEMS

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Evc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B3103) B4/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Evc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B3103) B4/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000 041 24X Fiche 50-000, B4/01/18, B312120117

B401240573 Advances of categories of presservice insp sign for which relief requests anticipated, in response to NRC B40109 request.  
BEIKEN, B. J. Standardized Nuclear Unit Power Plant System B4/01/18.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp  
21909-125 24X Fiche 50-000, B4/01/18, B401240573

#### B. Reportable occurrences, LERs & related correspondence

B401100456 Interim significant Deficiency Rpt B3-13 re Limitorque valve operator limit switch rotor matl Initially reported B31116. Caused by excessive shrinkage in matl in rotors. Rotors replaced Also reported per Part 21  
BEIKEN, B. J. Standardized Nuclear Unit Power Plant System. B3/12/22  
KEFFLER, J. Q. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director 2pp. 21761-351. 24X Fiche 50-000, B3/12/22, B401100456

B401100330 Interim deficiency rpt re insufficient torque on structural steel bolted connections Initially reported on B30204. Procedures revised to provide appropriate controls for use of turn-of-the-nut. Investigation ongoing  
KOEHLER, Q. L. Kansas Gas & Electric Co. B3/12/30. QAOLLIARDO, J. E. Region 4, Office of Director 2pp. 21764-142. 24X Fiche. 50-482, B3/12/30, B401100330

B401100439 Interim deficiency rpt re 1-beam fabrication discrepancies. Initially reported on B31201. Three discrepancies identified re individual seats of W6x20 & W6x25 Webs either twisted or skewed  
KOEHLER, Q. L. Kansas Gas & Electric Co. B3/12/30. QAOLLIARDO, J. E. Region 4, Office of Director 3pp 21763-104 24X Fiche: 50-482, B3/12/30, B401100439.

B401130328 Interim deficiency rpt re misinterpretation of ASME Code Section III subsection classification on welds Initially reported on B31208. This is guide tube to seal tabs connections penetrant tested & found acceptable.  
KOEHLER, Q. L. Kansas Gas & Electric Co. B4/01/06. QAOLLIARDO, J. E. Region 4, Office of Director 2pp 21801-335. 24X Fiche. 50-482, B4/01/06, B401130328

B401230447 Interim deficiency rpt re heat numbers w/more than one pips schedule. Initially reported on B31213 Nonconformance rpt issued to document & correct schedule  
KOEHLER, Q. L. Kansas Gas & Electric Co. B4/01/12. QAOLLIARDO, J. E. Region 4, Office of Director 2pp. 21882-312. 24X Fiche. 50-482, B4/01/12, B401230447

B401270189 Interim deficiency rpt re pulsation dampeners for positive displacement charging pump. Initially reported on B31222. RECO Industries, Inc. contacted & verified that nameplate & drawings indicate incorrect weight  
KOEHLER, Q. L. Kansas Gas & Electric Co. B4/01/19. QAOLLIARDO, J. E. Region 4, Office of Director 2pp. 21982-071. 24X Fiche: 50-482, B4/01/19, B401270189.

#### C. Hearing transcripts on non-entirety matters

B401030155 Direct testimony on emergency evacuation plan issues.  
\* Kansas Gas & Electric Co. B3/12/27. 238pp. 21682-001. 24X Fiche: 50-482, B3/12/27, B401030155.

B401240234 Transcript of B40117 hearing in Burlington, KS Pp 145-332 Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. B4/01/17. 457pp. 21911-183. 24X Fiche: 50-482, B4/01/17, B401240234.

B401250079 Transcript of B40118 hearing in Burlington, KS, Pp 333-373. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. B4/01/18. 263pp. 21939-287. 24X Fiche: 50-482, B4/01/18, B401250079.

B401250140 Transcript of B40119 hearing in Burlington, KS Pp 574-767.  
\* Atomic Safety and Licensing Board Panel. B4/01/19. 200pp 21938-190. 24X Fiche: 50-482, B4/01/19, B401250140.

B401250092 Transcript of B40120 hearing in Burlington, KS Pp 768-987  
\* Atomic Safety and Licensing Board Panel. B4/01/20. 228pp 21939-030. 24X Fiche 50-482, B4/01/20, B401250092

B401300208 Transcript of B40121 meeting in Burlington, KS Pp 988-1,243  
\* Atomic Safety and Licensing Board Panel. B4/01/21. 235pp 21993-001. 24X Fiche 50-482, B4/01/21, B401300208

B401300206 Transcript of B40123 hearing in Emporia, KS Pp 1,244-1,460  
\* Atomic Safety and Licensing Board Panel. B4/01/23. 216pp 21996-001. 24X Fiche 50-482, B4/01/23, B401300206

B401310003 Transcript of B40124 hearing in Emporia, KS Pp 1,461-1,637  
\* Atomic Safety and Licensing Board Panel. B4/01/24. 194pp 22024-051. 24X Fiche 50-482, B4/01/24, B401310003

B401310002 Transcript of B40125 hearing in Emporia, KS Pp 1,638-1,847 Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. B4/01/25. 513pp 22023-068. 24X Fiche. 50-482, B4/01/25, B401310002

B401310011 Transcript of B40126 hearing in Emporia, KS Pp 1,848-1,967  
\* Atomic Safety and Licensing Board Panel. B4/01/26. 123pp 22023-219. 24X Fiche. 50-482, B4/01/26, B401310011

#### DOCKET B7N-50-483 CALLAWAY PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B401030419 Forwards list of documents which should respond to questions raised in B30601 & 1111 itrs re hafnium control rods  
HOLONICH, J. J. Licensing Branch 1 B3/12/21. BREY, L. A. Affiliation Unknown 2pp 21689-360. 24X Fiche 50-483, B3/12/21, B401030419

B401090048 Summary of B31023 meeting w/utilis & SNUPPS, ARD Corp & Science Applications, Inc re NRC review of SNUPPS detailed control room design review program plan for Facilities  
HOLONICH, J. J. Licensing Branch 1 B3/12/30. Licensing Branch 1 4pp. 21737-274. 24X Fiche: 50-000, B3/12/30, B401090048

B401100339 Forwards info in response to B31026 request for references which document sitesspecific applicable factor for mixing effect of discharge structure  
SCHNELL, D. F. Union Electric Co. B3/12/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 6pp 21763-209. 24X Fiche: 50-483, B3/12/30, B401100339.

--B401100353 "Mixing, Dispersion & Deposition of Suspended Sediment From Union Electric Co. Callaway Plant Discharge"  
EDINGER, J. E., J. E. Edinger Associates, Inc. B2/12/01. 34pp. 21763-215. 24X Fiche: 50-483, B3/12/30, B401100353

--B401100359 "Rpt on Thermal Plume Investigations for Union Electric Co. Callaway Plant, Units 1 & 2"  
\* Sverdrup & Parcel & Associates, Inc. 74/04/04. 25pp 21763-249. 24X Fiche 50-483, B3/12/30, B401100359.

B312120108 Board Notification B4-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification. Sandia position is that NRC environ qualification program has problems.  
EISENHUT, D. G. Division of Licensing. B4/01/05. PALLADINO, N. J. Commissioners 2pp. 21993-324. 24X Fiche. 50-000, B4/01/05, B312120108

B401030382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Evc list encl.  
EISENHUT, D. G. Division of Licensing. B4/01/05. Consolidated Edison Co. of New York, Inc. 16pp 21946-190. 24X Fiche: 50-000, B4/01/05, B401030382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing.  
Evc list encl.  
EISENHUT, D. G. Division of Licensing. B4/01/06. Consolidated Edison Co. of New York, Inc. 18pp. 21937-267. 24X Fiche: 50-000, B4/01/06, B401090221

B401100204 Forwards revised FSAR Page 5 2-9 clarifying precautions for solid water operation Clarification will be included in Rev 13 to FSAR to be submitted by Feb 1984  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. B4/01/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21759-282. 24X Fiche 50-000, B4/01/06, B401100204

B40130153 Forwards revised FSAR Page 14 2-62, modifying accumulator testing abstract of safety-related preoperational test procedures. Had will be included in Rev 13 to FSAR scheduled for submittal in Feb 1984

PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/01/09 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 21798 358 24X Fiche 50-000, B4/01/09, B40130153

B40130158 Forwards proof & review Tech Specs for facility Requests results of review, identifying particular sections be provided by B40217

THOMAS, C D Standardization & Special Projects Branch B4/01/11  
YOUNGBLOOD, J Licensing Branch 1 HOLAHAN, O Assistant Director  
for Operating Reactors LAIAW, B D Materials Engineering Branch  
3pp 22033 001 24X Fiche 50-483, B4/01/11, B40130158

--B40130162 Proof & review Tech Specs for facility  
\* NRC - No Detailed Affiliation Given B4/01/11 400pp  
22033 004 24X Fiche 50-483, B4/01/11, B40130158

B40130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"

Sve list encl  
EISENHUT, D G Division of Licensing B4/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, B4/01/13, B40130084

B40120059 Forwards "Purge Valve Operability Rept, SNUPPS Project," per Licensing Confirmatory Issues 2B, II E 4 2 & B 2B, II E 4 2 Rept demonstrates Valves have capability, w/margin, to perform containment isolation function

PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/01/16 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 21865 203 24X Fiche 50-000, B4/01/16, B40120059

--B40120062 "Purge Valve Operability Rept, SNUPPS Project"  
\* Standardized Nuclear Unit Power Plant System B3/12/31 39pp  
21865 206 24X Fiche 50-000, B4/01/16, B40120059

B401270536 Notification of B40126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants

MANNO, J Division of Licensing B4/01/17 Division of  
Licensing 1p 22000 349 24X Fiche 50-000, B4/01/17, B401270536

B40130116 Forwards proposed App B to application for DL App describes nonradiological environ protection program

SCHNELL, D F Union Electric Co B4/01/24 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 22022 029 24X  
Fiche 50-483, B4/01/24, B40130116

--B40130120 Proposed environ protection plan - nonradiological  
\* Union Electric Co B4/01/24 8pp 22022 032 24X  
Fiche 50-483, B4/01/24, B40130116

E NRC Safety Evaluation Report (SER), suppl's & correspondence

B401190177 Forwards list of SER open issues Review requested.  
YOUNGBLOOD, B J Licensing Branch 1 B3/12/30 KOESTER, G L Kansas  
Gas & Electric Co SCHNELL, D F Union Electric Co 14pp  
21861 305 24X Fiche 50-000, B3/12/30, B401190177

F Security, medical, emergency & fire protection plans

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR, App C documents entirely withheld (re: FOIA Exemption 5)

FELTON, J M Division of Rules and Records B3/11/02 O'NEILL, J H  
Bham, Pittman, Potts & Troubridge 4pp 21957 357 24X  
Fiche 50-000, B3/11/02, B401250163

--B305160182 Requests Commission authorization for exception to location of backup emergency operations facility 25 miles from plant site

DIRCKS, W J Office of the Executive Director for Operations,  
SECY-83-161 B3/05/02 5pp 21958 089 24X  
Fiche 50-000, B3/11/02, B401250163

B401030320 Releases public version of revised emergency plan implementing procedures

FELTON, J M Division of Rules and Records B3/12/27 Document  
Management Branch 1p 21692 202 24X Fiche 50-483, B3/12/27,  
B401030320

--B401030322 Forwards public version of revised emergency plan implementing procedures, including Procedures EIP-ZZ-00216 re potassium iodide administration & EIP-ZZ-1211 re initial dose assessment

SCHNELL, D F Union Electric Co B3/12/02 KEFFLER, J O Region  
3, Office of Director 3pp 21692 203 24X Fiche 50-483,  
B3/12/27, B401030320

--B401030326 Public version of revised emergency plan implementing procedures, including Procedures EIP-ZZ-00216 re potassium iodide administration & EIP-ZZ-01211 re initial dose assessment

\* Union Electric Co B3/11/23 209pp 21692 206 24X  
Fiche 50-483, B3/12/27, B401030320

B401040464 Forwards IE Safeguards Insp Rept 50-483/B3-29 on B31128-1202 No noncompliance noted

AXELSON, W L Region 3, Office of Director B3/12/28 SCHNELL, D F  
Union Electric Co 2pp 21707 337 24X Fiche 50-483, B3/12/28,  
B401040464

--B401040480 IE Safeguards Insp Rept 50-483/B3-29 on B31128-1202 No noncompliance noted Major areas inspected status of implementation, installation & operability of security program Safeguards info deleted (ref 10CFR73 21)

PIRTLE, G L, STAPLETON, B W, CREED, J R Region 3, Office of  
Director B3/12/27 2pp 21707 339 24X Fiche 50-483, B3/12/28,  
B401040464

B401050134 Releases public version of revised emergency plan implementing procedures

FELTON, J M Division of Rules and Records B3/12/28 Document  
Management Branch 1p 21743 225 24X Fiche 50-483, B3/12/28,  
B401050134

--B401050141 Forwards public version of Rev 0 to Emergency Plan Implementing Procedure EIP-ZZ-C0010, "Duties of Corporate Emergency Organization" & Rev 0 to Procedure EIP-ZZ-C0020, "Callout of Corporate Emergency Organization"

KANYO, J P Union Electric Co B3/12/07 NRC - No Detailed  
Affiliation Given 1p 21743 226 24X Fiche 50-483, B3/12/28,  
B401050134

--B401050146 Public version of Rev 0 to Emergency Plan Implementing Procedure EIP-ZZ-C0010, "Duties of Corporate Emergency Organization" & Rev 0 to Procedure EIP-ZZ-C0020, "Callout of Corporate Emergency Organization." Revised index encl.

SULLIVAN, R L Union Electric Co B3/12/07 24pp 21743 227  
24X Fiche 50-483, B3/12/28, B401050134

B401060018 Releases public version of revised emergency plan implementing procedures

FELTON, J M Division of Rules and Records B3/12/28 Document  
Management Branch 1p 21755 200 24X Fiche 50-483, B3/12/28,  
B401060018

--B401060022 Forwards public version of revised emergency plan implementing procedures, including Procedures EIP-ZZ-00102 re emergency implementing actions & EIP-ZZ-00214 re personnel/vehicle monitoring & decontamination

KANYO, J P, Union Electric Co B3/12/13, EDISON, G NRC - No  
Detailed Affiliation Given 1p 21755 201 24X  
Fiche 50-483, B3/12/28, B401060018

--B401060037 Public version of revised emergency plan implementing procedures, including Procedures EIP-ZZ-00102 re emergency implementing actions & EIP-ZZ-00214 re personnel/vehicle monitoring & decontamination

\* Union Electric Co B3/12/13 88pp 21755 202 24X  
Fiche 50-483, B3/12/28, B401060018

B401060035 Releases public version of revised health physics dept emergency plan implementing procedure

FELTON, J M Division of Rules and Records B3/12/28 Document  
Management Branch 1p 21748 129 24X Fiche 50-483, B3/12/28,  
B401060035

--B401060041 Public version of Rev 2 to Health Physics Dept Emergency Plan Implementing Procedure HDP-ZZ-01200, "Radiation Work Permit Program" w/B31109 ltr & receipt form.

POLOW, J R, KANYO, J P Union Electric Co B3/11/14, EDISON, G  
NRC - No Detailed Affiliation Given 26pp 21748 130 24X  
Fiche 50-483, B3/12/28, B401060035

B401190095 Forwards request for addl info & comments on Rev 5A to emergency plan. Requested info & page changes should be submitted within 30 days

YOUNGBLOOD, B J Licensing Branch 1 B4/01/05, SCHNELL, D F, Union  
Electric Co 9pp 21870 243 24X Fiche 50-483, B4/01/05, B401190095

## DOCKETED ITEMS

8401230304 Ack receipt of util 831219 ltr providing objectives & guidelines for Mar 1984 emergency exercise.  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
SCHNELL, D F Union Electric Co 1p 21883 180 24X  
Fiche 50-483, 84/01/05, 8401230304

--8401230313 Forwards, for review & comment, proposed objectives & guidelines for initial emergency preparedness field exercise scheduled for 840321  
STILLER, M A Union Electric Co 83/12/19. KEPPLER, J G Region 3, Office of Director. 14pp. 21883-181 24X  
Fiche 50-483, 84/01/05, 8401230304

8401200139 Forwards Rev 1 to "BAR for Safety Parameter Display Sys" in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737  
PETRICK, N A. Standardized Nuclear Unit Power Plant System 84/01/13. DENTON, M R Office of Nuclear Reactor Regulation, Director 1p. 21865:300 24X Fiche: 50-000, 84/01/13, 8401200139

--8401200145 Rev 1 to "BAR for Safety Parameter Display Sys."  
\* Standardized Nuclear Unit Power Plant System 84/01/13. 31pp  
21865 301 24X Fiche: 50-000, 84/01/13, 8401200139

8401250073 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records 84/01/18 Document Management Branch 1p 21946 318 24X Fiche 50-483, 84/01/18, 8401250073.

--8401250075 Forwards public version of revised emergency plan implementing procedures, including Procedures RTN-HB-00001 re reactor coolant drain tank operation & RTN-HB-00006 re laundry & hot shower tank subsystem operation  
KANYO, J P. Union Electric Co 83/12/19 NRC - No Detailed Affiliation Given. 1p 21946, 319 24X Fiche: 50-483, 84/01/18, 8401250073

--8401250077 Public version of revised emergency plan implementing procedures, including Procedures RTN-HB-00001 re reactor coolant drain tank operation & RTN-HB-00006 re laundry & hot shower tank subsystem operation  
MAYER, M E Union Electric Co. 83/12/19 61pp 21946 320. 24X  
Fiche: 50-483, 84/01/18, 8401250073

8401250045 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records 84/01/20 Document Management Branch. 1p. 21948 128 24X Fiche: 50-483, 84/01/20, 8401250045

--8401250049 Forwards public version of revised emergency plan implementing procedures, including Procedures EIP-ZZ-00102 re emergency implementing actions, EIP-ZZ-00214 re personnel/vehicle monitoring & EIP-ZZ-00230 re evacuation.  
KANYO, J P Union Electric Co 83/12/13. Document Management Branch. 1p. 21948, 129. 24X Fiche: 50-483, 84/01/20, 8401250045

--8401250052 Public version of revised emergency plan implementing procedures, including Procedures EIP-ZZ-00102 re emergency implementing actions, EIP-ZZ-00214 re personnel/vehicle monitoring & EIP-ZZ-00230 re evacuation.  
WOLFE, R. Union Electric Co 83/12/13 100pp. 21948:130 24X  
Fiche: 50-483, 84/01/20, 8401250045.

8401310190 Releases public version of revised emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records 84/01/20. Document Management Branch. 1p. 22035:121 24X Fiche 50-483, 84/01/20, 8401310190

--8401310192 Public version of Rev 1 to Emergency Plan Implementing Procedure EIP-ZZ-00101, "Classification of Emergencies."  
W/8401005 ltr & receipt form.  
KANYO, J. P., GRUNDBROM, R. J. Union Electric Co 84/01/05 Document Management Branch. 60pp. 22035:122. 24X  
Fiche: 50-483, 84/01/20, 8401310190

#### I. Adjudicatory correspondence

8401110178 Order extending time until 840208 for Commission to act to review ALAB-740, ALAB-750, ALAB-750A & ALAB-754  
CHILK, B. J. Office of the Secretary of the Commission 84/01/09. Commissionere. 1p. 21772:337. 24X Fiche: 50-483, 84/01/09, 8401110178.

#### H General correspondence

8401120168 Informs that SER containing info re structural design audit, staff testimony & info pertaining to license application available for insp at LPDR, in response to 831107 request  
YOUNGBLOOD, B J Licensing Branch 1 83/12/27 DREY, L A Affiliation Unknown 1p 21805 060 24X Fiche 50-483, 83/12/27, 8401120168

#### K Utility Final Safety Analysis Report (FSAR) & amends

8401270411 Forwards Rev 6 to FSAR, including revised Section 17.2 re GA during operating phase & App 3A addressing reg guides, per util 831128 ltr  
SCHNELL, D F Union Electric Co. 84/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21977 001 24X  
Fiche 50-483, 84/01/13, 8401270411

--8401270413 Rev 6 to FSAR  
\* Union Electric Co 83/12/31 856pp 21977 004 24X  
Fiche 50-483, 84/01/13, 8401270411

#### G. Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info. Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge. 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement. 83/10/20 134pp 21744 004. 24X Fiche 50-000, 83/10/20, 8401060040.

8401230177 Forwards second response to 831116 transmittal of integrated design insp rept Bechtel Program ME 101 nonconservation postulated by NRC does not exist  
SCHNELL, D F Union Electric Co 83/12/19 NORELIUS, C E Division of Project & Resident Programs 7pp 21884 176 24X  
Fiche 50-483, 83/12/19, 8401230177

8401100069 Forwards IE Insp Rept 50-483/83-25 on 831016-1130 & notice of violation  
KNOP, R C. Region 3, Office of Director 83/12/20 SCHNELL, D F Union Electric Co 2pp 21761.225 24X Fiche 50-483, 83/12/20, 8401100069.

--8401100072 Notice of violation from insp on 831016-1130  
KNOP, R C. Region 3, Office of Director 83/12/20 1p 21761 227 24X Fiche: 50-483, 83/12/20, 8401100069.

--8401100076 IE Insp Rept 50-483/83-25 on 831016-1130. Noncompliance noted, reactor coolant pumps B & D started prior to establishing steam bubble in pressurizer, contrary to preoperational test procedure requirements.  
LITTLE, B H, KONKLIN, J E. Region 3, Office of Director 83/12/19 5pp. 21761.228 24X Fiche: 50-483, 83/12/20, 8401100069

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 83/12/28. Consolidated Edison Co of New York, Inc 12pp. 21731.166 24X Fiche 50-000, 83/12/28, 8312120090

8401040464 Forwards IE Safeguards Insp Rept 50-483/83-29 on 831128-1202 No noncompliance noted.  
AXELSON, W L. Region 3, Office of Director 83/12/28 SCHNELL, D F Union Electric Co 2pp 21707.337. 24X Fiche: 50-483, 83/12/28, 8401040464

--8401040480 IE Safeguards Insp Rept 50-483/83-29 on 831128-1202 No noncompliance noted. Major areas inspected, status of implementation, installation & operability of security program Safeguards info deleted (ref 10CFR73.21)  
PIRTLE, Q L., STAPLETON, B W, CREED, J. R. Region 3, Office of Director. 83/12/27 2pp 21707.337 24X Fiche: 50-483, 83/12/28, 8401040464

8401120222 Forwards IE Insp Rept 50-483/83-28 on 831128-30 & 1201-02 & notice of violation  
LITTLE, W B. Region 3, Office of Director 83/12/28, SCHNELL, D F Union Electric Co. 2pp. 21793 337. 24X Fiche: 50-483, 83/12/28, 8401120222

--8401120225 Notice of violation from insp on 831128-30 & 1201-02  
LITTLE, W B Region 3, Office of Director. 83/12/28. 2pp. 21793.337 24X Fiche: 50-483, 83/12/28, 8401120222



# DOCKETED ITEMS

367

--8401120227 IE Insp Rept 50-483/83-28 on 831128-30 & 1201-02 Violation noted failure to incorporate acceptance criteria for torquing Class IE relay panels into procedures  
MENDOZ, R., WILLIAMS, C. C. Region 3, Office of Director 83/12/28  
7pp 21793 341 24X Fiche 50-483, 83/12/28, 8401120222

8401190375 Forwards IE Insp Rept 50-483/83-26 on 831001-1205 No noncompliance noted  
KNOP, R. C. Region 3, Office of Director 83/12/29 SCHNELL, D. F. Union Electric Co 2pp 21850 115 24X Fiche 50-483, 83/12/29, 8401190375

--8401190399 IE Insp Rept 50-483/83-26 on 831001-1205 No noncompliance noted Major areas inspected licensee action on previously identified insp items, 10CFR50 55(e) items, IE bulletins & circulars & electrical & instrumentation const activities  
NEISLER, J. H., KONKLIN, J. E. Region 3, Office of Director 83/12/29 8pp 21850 117 24X Fiche 50-483, 83/12/29, 8401190395

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8401190566 Informs that IDVP not necessary for facility at present, based on results from recent integrated design insp.  
EISENHUT, D. O. Division of Licensing 84/01/04 SCHNELL, D. F. Union Electric Co 3pp 21861 188 24X Fiche 50-483, 84/01/04, 8401190566

8401230379 Forwards IE Insp Rept 50-483/83-30 on 831213-15, 19 & 21 No noncompliance noted  
PAPERIELLO, C. J. Region 3, Office of Director 84/01/09 SCHNELL, D. F. Union Electric Co 2pp 21878 242 24X Fiche 50-483, 84/01/09, 8401230379

--8401230387 IE Insp Rept 50-483/83-30 on 831213, 15, 19 & 21. No noncompliance noted Major areas inspected preoperational radiological environ monitoring program, including mgt controls, program implementation, QA & chemistry program.  
DESTHANN, M. J., JANUSKA, A. G., SCHUMACHER, M. C. Region 3, Office of Director 84/01/06 8pp 21878 244 24X Fiche 50-483, 84/01/09, 8401230379

8401240420 Forwards IE Insp Rept 50-483/83-31 on 831213-16. No noncompliance noted  
STREETER, J. F. Region 3, Office of Director 84/01/09 SCHNELL, D. F. Union Electric Co 2pp 21916 051 24X Fiche 50-483, 84/01/09, 8401240420

--8401240426 IE Insp Rept 50-483/83-31 on 831213-16. No noncompliance noted Major areas inspected previous insp findings & preoperational testing QA program  
CHOULES, N. C., WESTBERG, R. A., STREETER, J. F. Region 3, Office of Director 84/01/09 4pp 21916 053 24X Fiche 50-483, 84/01/09, 8401240420

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8401160172 Ack receipt of 840103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/83-18  
Corrective actions will be examined during subsequent insp  
STREETER, J. F. Region 3, Office of Director 84/01/12, SCHNELL, D. F. Union Electric Co. ip. 21813 293 24X Fiche 50-483, 84/01/12, 8401160172

--8401160177 Responds to NRC 831206 ltr re violations noted in IE Insp Rept 50-483/83-18 Corrective actions startup field rept written to obtain clarification of acceptance criteria from responsible design agency  
SCHNELL, D. F. Union Electric Co 84/01/03 STREETER, J. F. Region 3, Office of Director 3pp 21813 294 24X Fiche 50-483, 84/01/12, 8401160172

8401230685 Notification of 840125 meeting w/utis & BNUPPS in Fulton, MD to discuss preservice insp program & to evaluate ultrasonic insp of cast stainless steel welds. Agenda encl  
HOLONICH, J. J. Licensing Branch 1 84/01/13 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 21925 141 24X Fiche 50-000, 84/01/13, 8401230685.

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117.

8401240573 Advises of categories of preservice insp exam for which relief requests anticipated, in response to NRC 840109 request  
SEIKEN, B. J. Standardized Nuclear Unit Power Plant System. 84/01/18, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21909 125 24X Fiche 50-000, 84/01/18, 8401240573

8401310356 Ack receipt of 840119 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-483/83-25  
KNOP, R. C. Region 3, Office of Director 84/01/24, SCHNELL, D. F. Union Electric Co ip 22026 251 24X Fiche 50-483, 84/01/26, 8401310356

--8401310368 Responds to NRC 831220 ltr re noncompliance noted in IE Insp Rept 50-483/83-25 Corrective actions personnel reminded of requirement for providing documented evaluation of AOs prior to resumption of operation of equipment &/or testing  
SCHNELL, D. F. Union Electric Co. 84/01/19, KNOP, R. C. Region 3, Office of Director 2pp 22026 252 24X Fiche 50-483, 84/01/26, 8401310356

## R Periodic operating reports & related correspondence

8401100189 Submits quarterly followup response to NRC 810527 ltr re const progress Schedule remains unchanged. Fuel load scheduled for late 1984 or early 1985.  
DOUGHERTY, C. J. Union Electric Co 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 21760 148. 24X Fiche 50-483, 83/12/30, 8401100189.

## S. Reportable occurrences, LERs & related correspondence

8401100456 Interim significant Deficiency Rept 83-13 re Limiterque valve operator limit switch rotor matl Initially reported 831116 Caused by excessive shrinkage in matl in rotors. Rotors replaced Also reported per Part 21.  
SEIKEN, B. J. Standardized Nuclear Unit Power Plant System 83/12/22, KEPPLER, J. Q. Region 3, Office of Director COLLINS, J. T. Region 4, Office of Director. 2pp 21761 351 24X Fiche 50-000, 83/12/22, 8401100456

8401060363 Final Deficiency Rept U-51 re cable routing through field designed electrical junction boxes in violation of min bend radius requirements. Initially reported on 830314 Cables tested & replaced in 19 of 23 junction boxes  
SCHNELL, D. F. Union Electric Co. 83/12/28, KEPPLER, J. Q. Region 3, Office of Director. 2pp. 21741 096 24X Fiche 50-483, 83/12/28, 8401060363

8401240137 Interim Deficiency Rept U-66 re failure of contractor coils in ITE Gould motor control ctr two-speed starters for containment cooling fan motors. Util awaits Bachtel info on failure. Final rept expected within 90 days.  
SCHNELL, D. F. Union Electric Co. 84/01/06, KEPPLER, J. Q. Region 3, Office of Director ip 21910 288 24X Fiche 50-483, 84/01/06, 8401240137.

8401240152 Interim Deficiency Rept U-65 re failure of mechanical interlock on ITE Gould motor control ctr two-speed starters for containment cooling fan motors. Initially reported on 831123 Final rept expected in 90 days  
SCHNELL, D. F. Union Electric Co. 84/01/06, KEPPLER, J. Q. Region 3, Office of Director. ip. 21910 264 24X Fiche 50-483, 84/01/06, 8401240152.

8401230350 Final Deficiency Rept U-37 re Cutler Hammer control switches. Initially reported on 830627. Comp, main control board vendor, directed to discontinue practice of bending switch contact block terminal lugs  
SCHNELL, D. F. Union Electric Co 84/01/10, KEPPLER, J. Q. Region 3, Office of Director 2pp. 21884 260. 24X Fiche 50-483, 84/01/10, 8401230350

## DOCKETED ITEMS

8401230231 Interim deficiency Rept U-64 re Limitorque gear failure  
Meetinghouse delayed submittal of final rept until 840130  
Until will submit final rept by 840301  
SCHNELL, D F Union Electric Co 84/01/16 KEPPLER, J O Region 3,  
Office of Director 2pp 21884 077 24X Fiche 50-000, 84/01/16, 8401230231

8401270501 Deficiency rept, Item U-46 re structural steel bolts not  
tightened to spec requirements after connections considered  
complete Initially reported on 830127 Structural connections  
adequate Next rept by 840301  
SCHNELL, D F Union Electric Co 84/01/18 KEPPLER, J O Region 3,  
Office of Director 2pp 21980 135 24X Fiche 50-483, 84/01/18, 8401270501

## DOCKET BTN-50-486 CALLAWAY PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8401100339 Forwards info in response to 831026 request for references  
which document sitespecific applicable factor for mixing  
effect of discharge structure  
SCHNELL, D F Union Electric Co 83/12/30 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 6pp 21763 209 24X  
Fiche: 50-483, 83/12/30, 8401100339

--8401100339 "Rept on Thermal Plume Investigations for Union Electric  
Co. Callaway Plant, Units 1 & 2"  
\* Everdup & Parcel & Associates, Inc 74/04/04 25pp  
21763 249 24X Fiche 50-483, 83/12/30, 8401100339

## DOCKET BTN-50-488 PERKINS NUCLEAR STATION, UNIT 1

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds 84/01/19  
CLEMENTS, W L Docketing & Services Branch 2pp 21919 361, 24X  
Fiche 50-000, 84/01/19, 8401240335

## DOCKET BTN-50-489 PERKINS NUCLEAR STATION, UNIT 2

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds, Svc lists should be revised accordingly  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds, 84/01/19  
CLEMENTS, W L Docketing & Services Branch 2pp 21919 361, 24X  
Fiche 50-000, 84/01/19, 8401240335

## DOCKET BTN-50-490 PERKINS NUCLEAR STATION, UNIT 3

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds, 84/01/19,  
CLEMENTS, W L Docketing & Services Branch 2pp 21919 361 24X  
Fiche 50-000, 84/01/19, 8401240335,

## DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

## G Inspection reports, IE Bulletins &amp; correspondence

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys." Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement, 83/12/28 Consolidated Edison Co. of New York, Inc.  
124pp 21731 166, 24X Fiche: 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type SHK Breakers." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
York, Inc. 127pp 21826:060 24X Fiche: 50-000, 83/12/30, 8312120093.

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/10 Consolidated Edison Co. of New  
York, Inc. 125pp. 21946:053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New  
York, Inc 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators " Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117,

## DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

## G Inspection reports, IE Bulletins &amp; correspondence

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys " Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc  
124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type SHK Breakers " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co. of New  
York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
York, Inc 125pp 21946:053, 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co. of New  
York, Inc. 127pp 21937 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators." Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/18 Consolidated Edison Co. of New  
York, Inc. 118pp 22000 001 24X Fiche: 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co. of New  
York, Inc. 120pp 22000 041 24X Fiche: 50-000, 84/01/18, 8312120117

## DOCKET BTN-50-498 SOUTH TEXAS PROJECT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M. Division of Rules and Records, 83/10/18 WEISS, E R  
Union of Concerned Scientists. 3pp. 21960 005. 24X  
Fiche. 50-000, 83/10/18, 8401250015

--8209160068 Informs Commission of NRC initiatives to improve QA in  
nuclear project design & const Approval requested to revise  
NRC statutory authority to permit implementation of  
representative sys analogous to FAA sys.  
DIRCKS, W J Office of the Executive Director for Operations,  
SECY-82-352, 82/08/20, 37pp 21966 033, 24X  
Fiche 50-000, 83/10/18, 8401250015.

# DOCKETED ITEMS

369

B401040249 Outlines procedures for reporting info promptly to region by using given telephone numbers for ofc & outside-of-ofc hours Util urged to use numbers  
COLLINS, J T Region 4, Office of Director 83/12/19 OPREA, G W  
Houston Lighting & Power Co 2pp 21701 170 24X  
Fiche 50-498, 83/12/19, B401040249

B401090711 Forwards review results re B20517 request for addl info & staff positions pertaining to GA Clarifications re Reg Guide 1 94 acceptable New clarification re Reg Guide 1 137 under review  
KNIGHTON, G W Licensing Branch 3 83/12/20 OPREA, G W Houston  
Lighting & Power Co 7pp 21767 030 24X Fiche 50-498, 83/12/20, B401090711

B401090582 Forwards engineering assurance documentation describing program & repts re evaluated area findings & corrective action Comments requested by B40131  
NOVAK, T M Assistant Director for Licensing 83/12/27  
COLLINS, J T Division of Engineering MATTSO, R J Division of Systems Integration (post B1005) PARTLOW, J G Division of GA, Safeguards & Inspection Programs (Post B30103) ip 21756, 053 24X  
Fiche 50-498, 83/12/27, B401090582

B401160038 Forwards criteria guidelines for NUREG-0737, Item II B 3, "Post-Accident Sampling Capability," to replace info  
Following B30204 Request for Addl Info 281 7  
KNIGHTON, G W Licensing Branch 3 83/12/27 OPREA, G W Houston  
Lighting & Power Co 11pp 21822 353 24X Fiche 50-498, 83/12/27, B401160038

B401060302 Forwards response to Generic Ltr B3-10C re THI Action Item II, K 3 05, "Automatic Trip of Reactor Coolant Pumps"  
Response to Item 1 2 will be provided by B40515  
GOLDBERG, J H Houston Lighting & Power Co 83/12/28 EISENHUT, D O  
Division of Licensing 5pp 21742 322 24X Fiche 50-498, 83/12/28, B401060302

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "Important to safety" & "safety-related" Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 18pp 21946 190 24X  
Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267, 24X  
Fiche 50-000, 84/01/06, B401090221

B401310090 Forwards BER re tornado missile protection for isolation valve cubicle (IVC) Probability of tornado missile damage to IVCs & associated essential equipment adequately demonstrated Util complies w/GDC 2 & 4  
NOVAK, T M Assistant Director for Licensing 84/01/06  
GOLDBERG, J H Houston Lighting & Power Co 3pp 22021 130 24X  
Fiche 50-498, 84/01/06, B401310090

--B40131009B BER approving tornado missile protection for isolation valve cubicle  
\* NRC - No Detailed Affiliation Given 84/01/06 4pp  
22021 133 24X Fiche 50-498, 84/01/06, B401310090

--B401310104 "Technical Evaluation of PRA for Tornado & Hurricane Missile Hazard to Containment Isolation Valve Compartment Equipment, South Texas Project"  
SIMIU, E Commerce, Dept of, National Bureau of Standards  
84/01/06 NRC - No Detailed Affiliation Given 17pp  
22021 139 24X Fiche 50-498, 84/01/06, B401310090.

--B401310108 Provides answers to NRC questions re evaluation of supplemental info on PRA assessment for tornado & hurricane missile hazard to containment isolation valve compartment equipment  
SIMIU, E Commerce, Dept of, National Bureau of Standards  
83/12/23 SINGH, B K NRC - No Detailed Affiliation Given 3pp.  
22021 156 24X Fiche 50-498, 84/01/06, B401310090

B401310443 Requests IE review util documentation re engineering assurance program for eliminating need for addl verification program as prerequisite to issuing OL  
KNIGHTON, G W Licensing Branch 3 84/01/10 MILHOAN, J L GA  
Branch ip 22036 343 24X Fiche 50-498, 84/01/10, B401310443

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues,"  
Svc list encl  
EISENHUT, D O Division of Licensing 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp 21946 174, 24X  
Fiche 50-000, 84/01/13, B401130084

B401270536 Notification of B40126 meeting w/OL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing ip 22000 349 24X Fiche 50-000, 84/01/17, B401270536

B401270396 Advises that RF Denise will be new Director, Div of Resident, Reactor Project & Engineering Programs, effective 840122  
COLLINS, J T Region 4, Office of Director 84/01/23 OPREA, G W  
Houston Lighting & Power Co ip 21976 246 24X  
Fiche 50-498, 84/01/23, B401270396

## F Security, medical, emergency & fire protection plans

B401090647 Summary of B30714 meeting w/util re fire protection, elimination of tornado-proof roof on isolation valve cubicle & pipe break  
VIETTI, A Licensing Branch 3 83/12/13 Licensing Branch 3  
5pp 21767 309 24X Fiche 50-498, 83/12/13, B401090647

B401270405 Responds to B20513 ltr re Rev 1 to security personnel training & qualification plan Portions of plan require addl mods Appropriate page changes should be submitted per encl comments Comments withheld (ref 10CFR73 21)  
KNIGHTON, G W Licensing Branch 3 84/01/25 OPREA, G W Houston  
Lighting & Power Co 3pp 21981 054 24X Fiche 50-498, 84/01/25, B401270405

## G Adjudicatory correspondence

B401240292 Suggests review of South Texas Nuclear Project vs Brown & Root, for evidence important to ASLB decision on OL application  
SINKIN, L Sinkin, L A 84/01/16 OILINSKY, V Commissioners ip  
21907 270 24X Fiche: 50-498, 84/01/16, B401240292

B401180188 Suppl to Citizens Concerned About Nuclear Power proposed findings of fact & conclusions of law re level of intimidation & harassment experienced by inspectors.  
Certificate of Svc encl  
SINKIN, L A Citizens Concerned About Nuclear Power, Inc.  
SINKIN, L A Sinkin, L A 84/01/17. 11pp 21840 350 24X  
Fiche: 50-498, 84/01/17, B401180188

B401300249 Notice of svc list name change & amend of notices of appearance Certificate of Svc encl  
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J  
Lowenstein, Neuman, Reis, Axelrad & Toll 84/01/25 Atomic Safety  
and Licensing Board Panel 4pp 21995 199 24X  
Fiche 50-498, 84/01/25, B401300249

B401300260 Informs that util already responded to issues in Citizens Concerned About Nuclear Power (CCANP) suppl to proposed findings of fact & conclusions of law CCANP filing violates regulations No ASLB answer needed w/Certificate of Svc  
SILVERMAN, D J Newman & Holtzinger SILVERMAN, D J Houston  
Lighting & Power Co 84/01/25. BECHHOEFFER, C, LAMB, J C, HILL, E E  
Atomic Safety and Licensing Board Panel. 5pp. 21998 326 24X  
Fiche 50-498, 84/01/25, B401300260

## K Utility Final Safety Analysis Report (FSAR) & amends

B401270363 Forwards Amend 36 to FSAR, consisting of responses to NUREG-0737, Item II, E 4 2, revised responses to NRC questions & miscellaneous FSAR test revs & editorial changes  
GOLDBERG, J H Houston Lighting & Power Co 84/01/25 DENTON, H  
Office of Nuclear Reactor Regulation, Director. 4pp 21983 001  
24X Fiche: 50-498, 84/01/25, B401270363

--B401270368 Amend 36 to FSAR.  
\* Houston Lighting & Power Co. 84/01/25. 1,017pp 21983, 005.  
24X Fiche 50-498, 84/01/25, B401270363

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J M. Division of Rules and Records 83/10/20 ZAHLER, R E  
Shaw, Pittman, Potts & Trowbridge. ip. 21744 003, 24X  
Fiche: 50-000, 83/10/20, B401060040.

--B401060050 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement.  
83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20,  
B401060040.

## DOCKETED ITEMS

B401240235 Revises response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys Holdup Tanks." Revised sys summary table encl  
OPREA, G W. Houston Lighting & Power Co 83/11/01 COLLINS, J T  
Region 4, Office of Director App 21910 037 24X  
Fiche 50-498, 83/11/01, B401240235.

B401170312 Forwards QA Program Insp Rept 99900902/83-03 re quality & acceptability of product or svc provided by vendor Receipt  
ack requested W/o encl  
JOHNSON, E H Region 4, Office of Director 83/11/29 OPREA, G W  
Houston Lighting & Power Co 1p 21833 285 24X  
Fiche 50-498, 83/11/29, B401170312

B401040553 Forwards IE Insp Rept 50-498/83-23 on 831031-1104 No violations noted  
JOHNSON, E Region 4, Office of Director 83/12/07 OPREA, G W  
Houston Lighting & Power Co 2pp 21707 355 24X  
Fiche 50-498, 83/12/07, B401040553

--B401040559 IE Insp Rept 50-498/83-23 on 831031-1104 No violations noted Major areas inspected const activities, including site tour, review of QA programs & procedures for receipt, storage & handling of electrical & instrumentation cables  
BESS, J E, CROSSMAN, W A, JOHNSON, W D Region 4, Office of Director, 83/12/06 App. 21707:357 24X Fiche 50-498, 83/12/07, B401040553

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEVYUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp, 21731, 166 24X Fiche 50-000, 83/12/28, B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5MK Breakers." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 83/12/30, Consolidated Edison Co of New York, Inc 127pp 21826 060, 24X Fiche 50-000, 83/12/30, B312120093

B401270001 Forwards IE Insp Repts 50-498/83-22 & 50-499/83-22 on 831024-28 & notice of violation  
JOHNSON, E H Region 4, Office of Director, 84/01/05 OPREA, G W  
Houston Lighting & Power Co 2pp 21973 282 24X  
Fiche 50-498, 84/01/05, B401270001

--B401270002 Notice of violation from Insp on 831024-28  
\* Region 4, Office of Director 84/01/05 3pp 21973 284 24X  
Fiche 50-498, 84/01/05, B401270001

--B401270003 IE Insp Repts 50-498/83-22 & 50-499/83-22 on 831024-28 Violations noted, failure to take corrective action to assure acceptability of thread dimensions for site fabricated anchor bolts. Matl nonconformances not corrected  
BOARDMAN, J R, CROSSMAN, W A Region 4, Office of Director 84/01/05 11pp, 21973:287, 24X Fiche 50-498, 84/01/05, B401270001

B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10, Consolidated Edison Co of New York, Inc. 125pp, 21946 053 24X Fiche 50-000, 84/01/10, B312120104

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10 Consolidated Edison Co of New York, Inc. 122pp 21826 184, 24X Fiche 50-000, 84/01/10, B312120107

B312120114 IE Info Notice 84-03, "Exercise Frequency." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/16 Consolidated Edison Co of New York, Inc 127pp, 21957, 142, 24X Fiche 50-000, 84/01/16, B312120114

B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/18, Consolidated Edison Co. of New York, Inc 118pp, 22000 001, 24X Fiche 50-000, 84/01/18, B312120116

I2120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp, 22000 041, 24X Fiche 50-000, 84/01/18, B312120117

## B Reportable occurrences, LERS &amp; related correspondence

B401100375 PNO-IV-83-034A on 831213, licensee informed Region IV that stop work order imposed on safety-related const activities on 831212 Order issued due to breakdown in QA program Stop work order to be lifted on 831216 in site fabrication shop  
CROSSMAN, W A Region 4, Office of Director 83/12/16 1p 21763 289 24X Fiche 50-498, 83/12/16, B401100375

B401030266 Final deficiency rept re tight seal on Target Rock pilot actuated solenoid valves Initially reported on 831118 Valves may be replaced or supplemented Item not reportable per 10CFR50.55(e)  
OPREA, G W Houston Lighting & Power Co 83/12/19 COLLINS, J T  
Region 4, Office of Director 3pp 21481 171 24X  
Fiche 50-498, 83/12/19, B401030266

B401100327 PNO-IV-83-034B on 831213, licensee informed Region IV that stop work order imposed on safety-related const activities on 831212 Order involved breakdown in QA program re document control sys Order lifted on 831219  
CROSSMAN, W A Region 4, Office of Director 83/12/19, 1p, 21764 144 24X Fiche 50-498, 83/12/19, B401100327

B401130173 Final deficiency rept re installation of cathodic protection devices on stainless steel piping Initially reported on 831202 Affected piping will be cut & replaced per ASME Code & weld specs Sys installation documents will be revised.  
OPREA, G W Houston Lighting & Power Co 83/12/29 COLLINS, J T  
Region 4, Office of Director App 21802 040 24X  
Fiche 50-498, 83/12/29, B401130173

B401270482 Eighth interim deficiency rept re nonconforming welds in vendor fabricated Category 1 structural steel Initially reported on 810108 Bechtel will provide recommendations.  
Final rept anticipated by 840323  
OPREA, G W Houston Lighting & Power Co 84/01/16 COLLINS, J T  
Region 4, Office of Director 2pp 21981 341 24X  
Fiche 50-498, 84/01/16, B401270482

B401270138 Final deficiency rept re control & issuance of design related drawings. Initially reported on 831216 Configuration control program assures compliance w/technical requirements Item not reportable per 10CFR50.55(e)  
OPREA, G W Houston Lighting & Power Co 84/01/20 COLLINS, J T  
Region 4, Office of Director App. 21982 054 24X  
Fiche 50-498, 84/01/20, B401270138

B401270240 Second interim deficiency rept re design basis flood Initially reported on 830830 Studies initiated to demonstrate integrity of main cooling reservoir embankment  
Final rept expected by 840525  
OPREA, G W Houston Lighting & Power Co 84/01/20 COLLINS, J T  
Region 4, Office of Director 2pp 21982 154 24X  
Fiche 50-498, 84/01/20, B401270240

B401270251 Suppl to final deficiency rept re improper installation of cathodic protection devices on stainless steel piping Initially reported on 831202 Deficiency determined to be reportable per Part 21 Brown & Root, Inc will be informed  
OPREA, G W Houston Lighting & Power Co 84/01/20 COLLINS, J T  
Region 4, Office of Director 2pp 21982 180 24X  
Fiche 50-498, 84/01/20, B401270251

## DOCKET BTN-50-499 SOUTH TEXAS PROJECT, UNIT 2

## A Application/construction stage documents &amp; correspondence

B401230015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21940 005 24X  
Fiche 50-000, 83/10/18, B401230015

--B20916006B Informs Commission of NRC initiatives to improve QA in nuclear project design & const Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys.  
DIRCKS, W J Office of the Executive Director for Operations SECY-82-352 82/08/20 37pp 21966 035, 24X  
Fiche 50-000, 83/10/18, B401230015

B401040249 Outlines procedures for reporting info promptly to region by using given telephone numbers for ofc & outside-of-ofc hours. Util urged to use numbers  
COLLINS, J T Region 4, Office of Director 83/12/19 OPREA, G W  
Houston Lighting & Power Co 2pp 21701 170 24X  
Fiche 50-498, 83/12/19, B401040249

# DOCKETED ITEMS

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B401090711 Forwards review results re B20517 request for addl info & staff positions pertaining to QA Clarifications re Reg Guide 1 94 acceptable New clarification re Reg Guide 1 137 under review  
KNIGHTON, G W Licensing Branch 3 83/12/20 OPREA, G W Houston Lighting & Power Co 7pp 21767 030 24X Fiche 50-498, 83/12/20, B401090711

B401090582 Forwards engineering assurance documentation describing program & repts re evaluated area findings & corrective action Comments Requested by B40131  
NBVAK, T M Assistant Director for Licensing 83/12/27  
VOLLMER, R H Division of Engineering MATTHEW, R J Division of Systems Integration (post B11005) PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post B30103) 1p 21756 055 24X Fiche 50-498, 83/12/27, B401090582

B401160038 Forwards criteria guidelines for NUREG-0737, Item II B 3, "Post-Accident Sampling Capability," to replace info following B30204 Request for Addl Info 281 7  
KNIGHTON, G W Licensing Branch 3 83/12/27 OPREA, G W Houston Lighting & Power Co 11pp 21822 353 24X Fiche 50-498, 83/12/27, B401160038

B401060302 Forwards response to Generic Ltr B3-10C re TMI Action Item II K 3 03, "Automatic Trip of Reactor Coolant Pumps" Response to Item 1 2 will be provided by B40515  
GOLDBERG, J H Houston Lighting & Power Co 83/12/28, EISENHUT, D G Division of Licensing 5pp 21742 322 24X Fiche 50-498, 83/12/28, B401060302

B401050382 Generic Ltr B4-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Bvc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 18pp 21746 190 24X Fiche 50-000, 84/01/05, B401050382

B401090221 Generic Ltr B4-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21757 267 24X Fiche 50-000, 84/01/06, B401090221

B401310090 Forwards BER re tornado missile protection for isolation valve cubicle (IVC) Probability of tornado missile damage to IVCs & associated essential equipment adequately demonstrated Util complies w/ODC 2 & 4  
NBVAK, T M Assistant Director for Licensing 84/01/06  
GOLDBERG, J H Houston Lighting & Power Co 3pp 22021 130 24X Fiche 50-498, 84/01/06, B401310090

--B401310098 BER approving tornado missile protection for isolation valve cubicle  
\* NRC - No Detailed Affiliation Given 84/01/06 6pp 22021 133 24X Fiche 50-498, 84/01/06, B401310098

--B401310104 "Technical Evaluation of PRA for Tornado & Hurricane Missile Hazard to Containment Isolation Valve Compartment Equipment, South Texas Project"  
SIMIU, E Commerce, Dept of, National Bureau of Standards 84/01/06  
\* NRC - No Detailed Affiliation Given 17pp 22021 139 24X Fiche 50-498, 84/01/06, B401310090

--B401310108 Provides answers to NRC questions re evaluation of supplemental info on PRA assessment for tornado & hurricane missile hazard to containment isolation valve compartment equipment  
SIMIU, E Commerce, Dept of, National Bureau of Standards 83/12/23  
SINOH, B K NRC - No Detailed Affiliation Given 3pp 22021 156 24X Fiche 50-498, 84/01/06, B401310090

B401310443 Requests IE review util documentation re engineering assurance program for eliminating need for addl verification program as prerequisite to issuing OL  
KNIGHTON, G W Licensing Branch 3 84/01/10 MILHOAN, J L QA Branch 1p 22036 343 24X Fiche 50-498, 84/01/10, B401310443

B401130084 Generic Ltr B4-03 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21746 174 24X Fiche 50-000, 84/01/13, B401130084

B401270396 Advises that RP Denise will be new Director, Div of Resident Reactor Project & Engineering Programs, effective B40122  
COLLINS, J T Region 4, Office of Director, 84/01/23 OPREA, G W Houston Lighting & Power Co 1p 21776 246 24X Fiche: 50-498, 84/01/23, B401270396

## F Security, medical, emergency & fire protection plans

B401090647 Summary of B30714 meeting w/util re fire protection, elimination of tornado-proof roof on isolation valve cubicle & pipe break  
VIETTI, A Licensing Branch 3 83/12/13 Licensing Branch 3 5pp 21767 309 24X Fiche 50-498, 83/12/13, B401090647

B401270405 Responds to B20513 ltr re Rev 1 to security personnel training & qualification plan Portions of plan require addl made Appropriate page changes should be submitted per encl comments, Comments withheld (ref 10CFR73 21)  
KNIGHTON, G W Licensing Branch 3 84/01/25 OPREA, G W Houston Lighting & Power Co 3pp 21981 034 24X Fiche 50-498, 84/01/25, B401270405

## G Adjudicatory correspondence

B401240292 Suggests review of South Texas Nuclear Project vs Brown & Root, for evidence important to ASLB decision on OL application  
SINKIN, L Binkin, L A 84/01/16 GILINSKY, V Commissioners 1p 21909 270 24X Fiche 50-498, 84/01/16, B401240292

B401180188 Suppl to Citizens Concerned About Nuclear Power proposed findings of fact & conclusions of law re level of intimidation & harassment experienced by inspectors Certificate of Svc encl  
SINKIN, L A Citizens Concerned About Nuclear Power, Inc  
SINKIN, L A SINKIN, L A 84/01/17 11pp 21840 350 24X Fiche 50-498, 84/01/17, B401180188

B401300249 Notice of svc list name change & amend of notices of appearance, Certificate of Svc encl  
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J Lowenstein, Neuman, Reis, Axelrad & Toll 84/01/25 Atomic Safety and Licensing Board Panel 4pp 21995 199 24X Fiche 50-498, 84/01/25, B401300249

B401300260 Informs that util already responded to issues in Citizens Concerned About Nuclear Power (CCANP) suppl to proposed findings of fact & conclusions of law CCANP filing violates regulations, No ASLB answer needed, W/Certificate of Svc  
SILVERMAN, D J Newman & Holtzinger SILVERMAN, D J, Houston Lighting & Power Co 84/01/25, SECHIDOFFER, C, LAMB, J. C., HILL, E E Atomic Safety and Licensing Board Panel 5pp, 21998 326 24X Fiche 50-498, 84/01/25, B401300260

## K Utility Final Safety Analysis Report (FSAR) & amends

B401270363 Forwards Amend 36 to FSAR, consisting of responses to NUREG-0737, Item II E 4.2, revised responses to NRC questions & miscellaneous FSAR test revs & editorial changes  
GOLDBERG, J H Houston Lighting & Power Co 84/01/25 DENTON, M Office of Nuclear Reactor Regulation, Director 4pp 21983, 001, 24X Fiche 50-498, 84/01/25, B401270363

--B401270368 Amend 36 to FSAR  
\* Houston Lighting & Power Co 84/01/25 1,017pp 21983 005 24X Fiche 50-498, 84/01/25, B401270363

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of SALP results during 1982, Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records, 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 1p 21744, 003, 24X Fiche 50-000, 83/10/20, B401060040

--B401060150 List of SALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement, 83/10/20 134pp 21744 004 24X Fiche 50-000, 83/10/20, B401060040

B401240235 Revises response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys Holdup Tanks," Revised sys summary table encl.  
OPREA, G W Houston Lighting & Power Co, 83/11/01 COLLINS, J T Region 4, Office of Director, 4pp 21910-037, 24X Fiche 50-498, 83/11/01, B401240235

B401170312 Forwards QA Program Insp Rept 99900902/B3-03 re quality & acceptability of product or svc provided by vendor Receipt ack requested w/o encl  
JOHNSON, E H Region 4, Office of Director, 83/11/29, OPREA, G W Houston Lighting & Power Co 1p 21833 285, 24X Fiche 50-498, 83/11/29, B401170312

## DOCKETED ITEMS

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc. 127pp 21826 060 24X Fiche: 50-000, 83/12/30, 8312120093

8401270001 Forwards IE Insp Repts 50-498/83-22 & 50-499/83-22 on 831024-28 & notices of violation JOHNSON, E H Region 4, Office of Director 84/01/05 OPREA, Q W Houston Lighting & Power Co 2pp 21973 282 24X Fiche: 50-498, 84/01/05, 8401270001

--8401270002 Notice of violation from insp on 831024-28, \* Region 4, Office of Director, 84/01/05 3pp 21973 284 24X Fiche 50-498, 84/01/05, 8401270001.

--8401270003 IE Insp Repts 50-498/83-22 & 50-499/83-22 on 831024-28 Violations noted failure to take corrective action to assure acceptability of thread dimensions for site fabricated anchor bolts Metl nonconformances not corrected. BOARDMAN, J R., CROSSMAN, W A Region 4, Office of Director 84/01/05 11pp 21973 287 24X Fiche: 50-498, 84/01/05, 8401270001

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10 Consolidated Edison Co of New York, Inc. 125pp. 21946 053 24X Fiche: 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths," Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/10, Consolidated Edison Co of New York, Inc. 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc. 127pp. 21957 142. 24X Fiche: 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/18, Consolidated Edison Co of New York, Inc. 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116.

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18, Consolidated Edison Co of New York, Inc. 120pp 22000 041. 24X Fiche: 50-000, 84/01/18, 8312120117.

#### B. Reportable occurrences, LERs & related correspondence

8401100375 PNO-IV-83-034A: on 831213, licensee informed Region IV that stop work order imposed on safety-related const activities on 831212. Order issued due to breakdown in QA program Stop work order to be lifted on 831216 in site fabrication shop. CROSSMAN, W A Region 4, Office of Director, 83/12/16, 1p 21743 289. 24X Fiche: 50-498, 83/12/16, 8401100375.

8401030266 Final deficiency rept re tight seal on Target Rock pilot actuated solenoid valves. Initially reported on 831118 Valves to be replaced or supplemented. Item not reportable per CFR50.55(e), IEA, Q W Houston Lighting & Power Co 83/12/19, COLLINS, J T, Region 4, Office of Director, 3pp. 21681 171. 24X Re: 50-498, 83/12/19, 8401030266

100327 PNO-IV-83-034B: on 831213, licensee informed Region IV that op work order imposed on safety-related const activities on 831212. Order involved breakdown in QA program re document control sys Order lifted on 831219. CROSSMAN, W A Region 4, Office of Director, 83/12/19 1p 11764 144. 24X Fiche: 50-498, 83/12/19, 8401100327.

1130173 Final deficiency rept re installation of cathodic protection devices on stainless steel piping Initially reported on 831202. Affected piping will be cut & replaced per ASME Code, weld specs. Sys installation documents will be revised. OPREA, Q W Houston Lighting & Power Co 83/12/29, COLLINS, J T, Region 4, Office of Director, 4pp. 21802 040 24X Fiche: 50-498, 83/12/29, 8401130173.

8401270482 Eighth interim deficiency rept re nonconforming welds vendor fabricated Category I structural steel Initially reported on 810108 Bechtel will provide recommendations Final rept anticipated by 840323 OPREA, Q W Houston Lighting & Power Co 84/01/16 COLLINS, J T Region 4, Office of Director 2pp 21981 341 24X Fiche 50-498, 84/01/16, 8401270482

8401270138 Final deficiency rept re control & issuance of design related drawings Initially reported on 831216 Configuration control program assures compliance w/technical requirements Item not reportable per 10CFR50.55(e) OPREA, Q W Houston Lighting & Power Co 84/01/20 COLLINS, J T Region 4, Office of Director 3pp 21982 054 24X Fiche 50-498, 84/01/20, 8401270138

8401270240 Second interim deficiency rept re design basis flood Initially reported on 830830 Studies initiated to demonstrate integrity of main cooling reservoir embankment Final rpt expected by 840525 OPREA, Q W Houston Lighting & Power Co 84/01/20 COLLINS, J T Region 4, Office of Director 2pp 21982 154 24X Fiche: 50-498, 84/01/20, 8401270240

8401270251 Suppl to final deficiency rept re improper installation of cathodic protection devices on stainless steel piping Initially reported on 831202 Deficiency determined to be reportable per Part 21 Brown & Root, Inc will be informed OPREA, Q W Houston Lighting & Power Co 84/01/20 COLLINS, J T Region 4, Office of Director 2pp 21982 180. 24X Fiche 50-498, 84/01/20, 8401270251

#### DOCKET 87N-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

##### A Application/construction stage documents & correspondence

8401090091 Discusses deferring WPPSS-3 Instrumentation & Control Sys Branch work until Calloway issues resolved KNIGHTON, Q W Licensing Branch 3 83/12/27 ROSA, F Instrumentation & Control Systems Branch 1p. 21757 281 24X Fiche: 50-508, 83/12/27, 8401090091

8401190123 Ack receipt of 831118 ltr re const & DL review schedules Requested responses date of 831205 could not be met Schedule review under way. New schedule date will be provided KNIGHTON, Q W Licensing Branch 3, 84/01/03 SORENSEN, Q C Washington Public Power Supply System 2pp 21871 032. 24X Fiche 50-508, 84/01/03, 8401190123

8401030382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EISENHUT, D Q Division of Licensing 84/01/03 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche: 50-000, 84/01/03, 8401030382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl EISENHUT, D Q Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21957 267 24X Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl EISENHUT, D Q Division of Licensing, 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174. 24X Fiche: 50-000, 84/01/13, 8401130084

8401270336 Notification of 840126 meeting w/DL applicants in Bethesda MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants. HANNON, J Division of Licensing 84/01/17 Division of Licensing, 1p. 22000 349. 24X Fiche: 50-000, 84/01/17, 8401270336

8401310276 Forwards responses to NRC request for addl info re Genav. Ltr 82-14 concerning structural engineering audit. SORENSEN, Q C Washington Public Power Supply System, 84/01/17 KNIGHTON, Q W Licensing Branch 3 153pp. 22015 039 24X Fiche: 50-508, 84/01/17, 8401310276.

##### D. NRC Draft/Final Environmental Statements, supp's & correspondence

8401250160 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 3 Docket No 50-508 (Washington Public Power Supply System) \* Division of Licensing NUREG-1033 83/12/31 191pp Available at NRC. \$6.00 21951 249 24X Fiche: 50-508, 83/12/31, 8401250160



# DOCKETED ITEMS

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8401270510 Forwards DES & FR notice W/o encl  
KNIGHTON, O W Licensing Branch 3 84/01/13 CHERRY, M Cherry,  
M M/Cherry, Flynn & Kanter 3pp 22002 205 24X  
Fiche 50-508, 84/01/13, 8401270510

8401270513 Forwards DES (NUREG-1033) & FR notice of availability W/o  
encl  
KNIGHTON, O W Licensing Branch 3 84/01/13 MAZUR, D W Washington  
Public Power Supply System 2pp 22002 203 24X  
Fiche 50-508, 84/01/13, 8401270513

8401310181 Forwards for review & comment, DES & FR notice of  
availability, W/o DES  
KNIGHTON, O W Licensing Branch 3 84/01/13 WOOD, J M Commerce,  
Dept of, Natl Oceanographic & Atmospheric Administration 3pp  
22032 353 24X Fiche 50-508, 84/01/13, 8401310181

--8401310184 Notice of availability of DES for facility  
KNIGHTON, O W Licensing Branch 3 84/01/13 4pp 22032 360  
24X Fiche 50-508, 84/01/13, 8401310181

## F Security, medical, emergency & fire protection plans

8401190121 Responds to 821203 & 830616 ltrs re location of primary &  
backup emergency operations facility Primary facility approx  
0.85 miles from site & alternate location in Olympia, WA, 30  
miles from site, acceptable  
EISENHUT, D O Division of Licensing 84/01/04 MAZUR, D W  
Washington Public Power Supply System 2pp 21871 034, 24X  
Fiche 50-508, 84/01/04, 8401190121

## G Adjudicatory correspondence

8401030245 Advises that time for Commission to review ALAB-747 expired  
Commission declined review Decision became final agency  
action on 831228  
CHILK, S J Office of the Secretary of the Commission 83/12/29  
Coalition for Safe Power 1p 21729 108 24X Fiche 50-508,  
83/12/29, 8401030245

8401160197 Suppl to petition for Coalition for Safe Power for  
leave to intervene & request for hearing, per ABLB 831206  
order Certificate of Svc encl  
BELL, N Coalition for Safe Power 84/01/10 Atomic Safety and  
Licensing Board Panel 3pp 21808 303 24X Fiche 50-508, 84/01/10,  
8401160197

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds, 84/01/19  
CLEMENTS, W L Docketing & Services Branch 2pp 21919.361 24X  
Fiche 50-000, 84/01/19, 8401240335

## I Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of SAMP results  
during 1982 Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20, ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p 21744 003 24X  
Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of SAMP results during 1982  
\* Director's Office, Office of Inspection and Enforcement,  
83/10/20, 134pp, 21744:004 24X Fiche 50-000, 83/10/20,  
8401060040

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement, 83/12/28 Consolidated Edison Co. of New York, Inc.  
124pp 21731.166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type SHK Breakers" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 83/12/30 Consolidated Edison Co. of New  
York, Inc 127pp 21826:060 24X Fiche 50-000, 83/12/30, 8312120093.

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/10 Consolidated Edison Co. of New  
York, Inc 125pp 21946:053, 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/10 Consolidated Edison Co. of New  
York, Inc 122pp 21826:184 24X Fiche 50-000, 84/01/10, 8312120107

8401240358 Advises that implementation schedule required by IE Bulletin  
83-08, "Electrical Circuit Breakers Undervoltage Trip  
Feature in Use in Safety-Related Applications Other Than  
Reactor Trip Sys." will be provided upon const restart  
KOHLE, A D Washington Public Power Supply System 84/01/11  
MARTIN, J B Region 5, Office of Director 2pp 21956 024 24X  
Fiche 50-508, 84/01/11, 8401240358

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/16 Consolidated Edison Co. of New  
York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators" Svc list  
encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/18 Consolidated Edison Co. of New  
York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/18 Consolidated Edison Co. of New  
York, Inc. 120pp, 22000:041 24X Fiche 50-000, 84/01/18, 8312120117.

## DOCKET BTN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

### A Application/construction stage documents & correspondence

8401170062 FOIA request for six categories of documents re facilities  
ANDERSON, S I Garvey, Schubert, Adams & Barer, 83/09/28 Office  
of Administration, 2pp 21838 001 24X Fiche 50-509, 83/09/28,  
8401170062

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds Svc lists should be revised accordingly.  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds, 84/01/19.  
CLEMENTS, W L Docketing & Services Branch 2pp, 21919.361 24X  
Fiche 50-000, 84/01/19, 8401240335

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

### A. Application/construction stage documents & correspondence

8401170062 FOIA request for six categories of documents re facilities  
ANDERSON, S I Garvey, Schubert, Adams & Barer 83/09/28, Office  
of Administration, 2pp 21838 001, 24X Fiche 50-509, 83/09/28,  
8401170062

## H General correspondence

8401240335 Informs that firm name of counsel for applicants/licensees  
charged from Debevoise & Liberman to Bishop, Liberman, Cook,  
Purcell & Reynolds Svc lists should be revised accordingly  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds, 84/01/19.  
CLEMENTS, W L Docketing & Services Branch 2pp, 21919.361, 24X  
Fiche 50-000, 84/01/19, 8401240335

## B. Reportable occurrences, LERs & related correspondence

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by  
Lovejoy Coupling & installed by Transamerica Delaval on  
shafts in overspeed governor fuel transfer pump drive, Insp  
of hubs in listed facilities recommended, Utilis notified.  
BOYER, R E Transamerica Delaval, Inc. 84/01/09 Director's  
Office, Office of Inspection and Enforcement, 3pp, 21828:269, 24X  
Fiche 50-000, 84/01/09, 8401170186

## DOCKETED ITEMS

## DOCKET 50-314 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

B401310520 Forwards itemized breakdown of NRC costs incurred by review of withdrawn CP application, in response to B31011 request. Interest charges as of B31128 waived. Interest will be due on any late payment beyond B40213. MILLER, W. D. License Fee Management Branch. B4/01/23 WITHERS, B. D. Portland General Electric Co App 22036-352 24X Fiche: 50-314, B4/01/23, B401310520

## DOCKET 50-315 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

B401310520 Forwards itemized breakdown of NRC costs incurred by review of withdrawn CP application, in response to B31011 request. Interest charges as of B31128 waived. Interest will be due on any late payment beyond B40213. MILLER, W. D. License Fee Management Branch. B4/01/23 WITHERS, B. D. Portland General Electric Co App 22036-352 24X Fiche: 50-314, B4/01/23, B401310520.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## I. Financial information

B401200194 Forwards Annual Financial Rept 1982, Vols I & II. KAHMER, D. S. Tennessee Valley Authority. B4/01/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 21865-001 24X Fiche: 50-000, B4/01/12, B401200194.

--B401200199 Annual Financial Rept 1982, Vol I. PARRIS, H. G. Tennessee Valley Authority. B4/01/12. 75pp. 21865-002. 24X Fiche: 50-000, B4/01/12, B401200194.

--B401200206 Annual Financial Rept 1982, Vol II. PARRIS, H. G. Tennessee Valley Authority. B4/01/12. 96pp. 21865-077. 24X Fiche: 50-000, B4/01/12, B401200194.

## G. Inspection reports, IE Bulletins &amp; correspondence

B401090350 Forwards IE Insp Rept 50-518/B3-02 on B31026. No violations noted. VERRELLI, D. M. Division of Project & Resident Programs. B3/12/13. PARRIS, H. G. Tennessee Valley Authority. 2pp. 21754-038 24X Fiche: 50-518, B3/12/13, B401090350.

--B401090357 IE Insp Rept 50-518/B3-02 on B31026. No violations noted. Major areas inspected: storage & maint of safety-related equipment. SHAW, W. B. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. B3/12/14. 4pp. 21754-040 24X Fiche: 50-518, B3/12/13, B401090350.

## B. Reportable occurrences, LERs &amp; related correspondence

B401130053 First interim deficiency rept re Transamerica Delaval, Inc GA program. Initially reported on B31205. Final configuration for control cabinet indicates drawing Revs K, L & M not incorporated. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. B4/01/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 21802-354 24X Fiche: 50-000, B4/01/03, B401130053.

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended. Utilis notified. BOYER, R. E. Transamerica Delaval, Inc. B4/01/09. Director's Office, Office of Inspection and Enforcement. 3pp. 21828-269. 24X Fiche: 50-000, B4/01/09, B401170186.

B401300246 Final deficiency rept re Delaval problem w/starting air valve assembly on standby diesels. Initially reported on B21201. Capscrews replaced per approved procedure & drawings revised to reflect shorter length. MILLS, L. M. Tennessee Valley Authority. B4/01/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 21993-360. 24X Fiche: 50-000, B4/01/23, B401300246.

## DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

## G. Adjudicatory correspondence

B401270221 Motion to terminate appellate jurisdiction retained in ALAB-463, ALAB-554 & ALAB-558 on environ effects of radon releases from mining & milling of U for reactor fuel & to dismiss proceedings as moot. Certificate of Svc encl. SANGER, H. S., WALLACE, L. E., BURGER, J. F. Tennessee Valley Authority. B4/01/23. Atomic Safety and Licensing Appeal Panel. 17pp. 21973-309. 24X Fiche: 50-519, B4/01/23, B401270221.

B401300252 Memorandum & Order ALAB-760, terminating limited appellate jurisdiction previously retained over CP proceeding. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. B4/01/27. 2pp. 21998-298. 24X Fiche: 50-519, B4/01/27, B401300252.

## I. Financial information

B401200194 Forwards Annual Financial Rept 1982, Vols I & II. KAHMER, D. S. Tennessee Valley Authority. B4/01/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 21865-001 24X Fiche: 50-000, B4/01/12, B401200194.

--B401200199 Annual Financial Rept 1982, Vol I. PARRIS, H. G. Tennessee Valley Authority. B4/01/12. 75pp. 21865-002. 24X Fiche: 50-000, B4/01/12, B401200194.

--B401200206 Annual Financial Rept 1982, Vol II. PARRIS, H. G. Tennessee Valley Authority. B4/01/12. 96pp. 21865-077. 24X Fiche: 50-000, B4/01/12, B401200194.

## B. Reportable occurrences, LERs &amp; related correspondence

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended. Utilis notified. BOYER, R. E. Transamerica Delaval, Inc. B4/01/09. Director's Office, Office of Inspection and Enforcement. 3pp. 21828-269. 24X Fiche: 50-000, B4/01/09, B401170186.

## DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

## B. Reportable occurrences, LERs &amp; related correspondence

B401130053 First interim deficiency rept re Transamerica Delaval, Inc GA program. Initially reported on B31205. Final configuration for control cabinet indicates drawing Revs K, L & M not incorporated. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. B4/01/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 21802-354 24X Fiche: 50-000, B4/01/03, B401130053.

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended. Utilis notified. BOYER, R. E. Transamerica Delaval, Inc. B4/01/09. Director's Office, Office of Inspection and Enforcement. 3pp. 21828-269. 24X Fiche: 50-000, B4/01/09, B401170186.

B401300246 Final deficiency rept re Delaval problem w/starting air valve assembly on standby diesels. Initially reported on B21201. Capscrews replaced per approved procedure & drawings revised to reflect shorter length. MILLS, L. M. Tennessee Valley Authority. B4/01/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 21993-360. 24X Fiche: 50-000, B4/01/23, B401300246.

## DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

## G. Adjudicatory correspondence

B401270221 Motion to terminate appellate jurisdiction retained in ALAB-463, ALAB-554 & ALAB-558 on environ effects of radon releases from mining & milling of U for reactor fuel & to dismiss proceedings as moot. Certificate of Svc encl. SANGER, H. S., WALLACE, L. E., BURGER, J. F. Tennessee Valley Authority. B4/01/23. Atomic Safety and Licensing Appeal Panel. 17pp. 21973-309. 24X Fiche: 50-519, B4/01/23, B401270221.

B401300252 Memorandum & Order ALAB-760, terminating limited appellate jurisdiction previously retained over CP proceeding. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. B4/01/27. 2pp. 21998-298. 24X Fiche: 50-519, B4/01/27, B401300252.

# DOCKETED ITEMS

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## S Reportable occurrences, LERs & related correspondence

8401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval on shafts in overspeed governor fuel transfer pump drive insp of hubs in listed facilities recommended Utilis notified BOYER, R E Transamerica Delaval, Inc 84/01/09 Director's Office, Office of Inspection and Enforcement 5pp 21828 267 24X Fiche 50-000, 84/01/09, 8401170186

## DOCKET 50-522 SKA01T NUCLEAR POWER PROJECT, UNIT 1

### A Application/construction stage documents & correspondence

8401030382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401030382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

### G Inspection reports, IE Bulletins & correspondence

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## DOCKET 50-523 SKA01T NUCLEAR POWER PROJECT, UNIT 2

### A Application/construction stage documents & correspondence

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing Svc list encl EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21937 267 24X Fiche 50-000, 84/01/06, 8401090221

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946 174 24X Fiche 50-000, 84/01/13, 8401130084

### G Inspection reports, IE Bulletins & correspondence

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 123pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co of New York, Inc 127pp 21957 142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 118pp 22000 001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117

## DOCKET 50-528 PALO VERDE NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

8401180008 FOIA request for documents re Caseload Forecast Panel meetings during 1982 & 1983 BERNABEI, L. Government Accountability Project 83/09/15 Office of Administration 2pp 21853 001 24X Fiche 50-528, 83/09/15, 8401180008

8401180009 Responds to FOIA request for documents re Caseload Forecast Panel meetings during 1982 & 1983 for facilities. Forwards documents listed on app. FELTON, J M. Division of Rules and Records, 83/10/11. BERNABEI, L. Government Accountability Project. 5pp. 21853 003. 24X Fiche 50-528, 83/10/11, 8401180009

## DOCKETED ITEMS

- 8401180013 Trip rept of 830422-24 Caseload Forecast Panel site visit re projected fuel load dates  
LICITRA, E A Licensing Branch 3 83/10/11 NOVAK, T M Assistant Director for Licensing. 2pp 21853 017 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180017 "Palo Verde Nuclear Generating Station Caseload Forecast Startup Status."  
\* Arizona Public Service Co 83/06/22 58pp. 21853 067 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180020 "Palo Verde Nuclear Generating Station Caseload Forecast."  
\* Arizona Public Service Co 83/06/22. 86pp 21853 125 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180022 "Palo Verde Nuclear Generating Station Caseload Forecast"  
\* Arizona Public Service Co. 83/03/31 86pp 21853 211 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180026 NRC questions & util responses re facility startup Related documentation encl.  
\* NRC - No Detailed Affiliation Given 82/03/18 21pp.  
21853 286. 24X Fiche: 50-528, 83/10/11, 8401180009
- 8401180028 Palo Verde Nuclear Generating Station Caseload Forecast Panel meeting  
\* Arizona Public Service Co 80/10/28. 113pp. 21853.306. 24X  
Fiche: 50-528, 83/10/11, 8401180009.
- 8401180033 Palo Verde Nuclear Generating Station Caseload Forecast Panel 790425 & 26 meetings  
\* Arizona Public Service Co. 79/04/25. 63pp 21854.057. 24X  
Fiche: 50-528, 83/10/11, 8401180009.
- 8401180036 Agenda for Caseload Forecast Panel 790425-26 meetings  
\* NRC - No Detailed Affiliation Given. 79/04/25 NRC - No Detailed Affiliation Given. 2pp 21854:120 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180042 Submits 790509 daily staff notes.  
GOSSICK, L.V. Office of the Executive Director for Operations  
79/05/10. HENDRIE, J., OILINSKY, V., AHEARNE, J F Commissioners  
2pp. 21854:129. 24X Fiche: 50-528, 83/10/11, 8401180009.
- 8401180047 Notes re test & startup.  
\* NRC - No Detailed Affiliation Given 79/04/25. 2pp.  
21854:140. 24X Fiche: 50-528, 83/10/11, 8401180009
- 8401180067 Chart re NRC permits & licenses.  
\* NRC - No Detailed Affiliation Given 83/10/11. 3pp  
21854:155 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180073 Confirms 780227 telcon w/R Robb re corrections to Jan 1978 yellowbook (NUREG-0030). Corrections listed  
VAN BRUNT, E.E. Arizona Public Service Co. 78/02/27.  
LOVELACE, W H NRC - No Detailed Affiliation Given 3pp.  
21854:158. 24X Fiche: 50-528, 83/10/11, 8401180009
- 8401180075 Chart & info denoting facility cable & termination percentages.  
\* Arizona Public Service Co 83/10/11. 5pp. 21854:168 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180077 Chart re design/procurement & mechanical/electrical installation/inop  
\* Arizona Public Service Co. 83/10/11. 8pp. 21854:182. 24X  
Fiche: 50-528, 83/10/11, 8401180009.
- 8401180082 "Palo Verde Nuclear Generating Station Test Index."  
\* Arizona Public Service Co. AES50-R1. 83/10/11. 27pp.  
21854:190. 24X Fiche: 50-528, 83/10/11, 8401180009
- 8401180088 Notes re facility fuel load dates.  
\* NRC - No Detailed Affiliation Given. 82/11/30. 4pp.  
21854:218. 24X Fiche: 50-528, 83/10/11, 8401180009
- 8401180090 Palo Verde Nuclear Generating Station master startup schedule.  
\* Arizona Public Service Co. 80/10/27. 33pp 21854:275. 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401180094 Unit 1 & common startup schedule milestones.  
\* Arizona Public Service Co. 80/10/28 4pp. 21854:308. 24X  
Fiche: 50-528, 83/10/11, 8401180009.
- 8401180097 Agenda for Caseload Forecast Panel site visit for w/ of 820325  
\* NRC - No Detailed Affiliation Given 82/03/15. NRC - No Detailed Affiliation Given 3pp 21854 312 24X  
Fiche 50-528, 83/10/11, 8401180009
- 8401180102 Summary of 810824 meeting w/util in Washington, DC re NRC 1980 review of facility project schedule.  
LOVELACE, W., HUBBARD, R NRC - No Detailed Affiliation Given 81/08/24 NRC - No Detailed Affiliation Given 2pp 21854 315 24X  
Fiche 50-528, 83/10/11, 8401180009
- 8401180106 Agenda for Caseload Forecast Panel 801028 meeting  
\* NRC - No Detailed Affiliation Given 80/10/28 NRC - No Detailed Affiliation Given 1p 21854 323 24X  
Fiche 50-528, 83/10/11, 8401180009
- 8401180116 Computer printout re predecessor/successor analysis listing of cumulative resource requirements based on facility early & late start  
\* Arizona Public Service Co 83/07/23 34pp. 21854:347 24X  
Fiche: 50-528, 83/10/11, 8401180009
- 8401170176 Further response to FOIA request for records re R Gunderson & W Royce allegations concerning facility Documents subj to request entirely withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J.M. Division of Rules and Records. 83/11/04. GARDE, B Government Accountability Project 2pp 21837:353 24X  
Fiche 50-528, 83/11/04, 8401170176.
- 8401050204 Requests issuance of certification that facilities designed in furtherance of abating or controlling atmospheric pollutants, contaminants or water pollution Certification required for bond financing  
VAN BRUNT, E E Arizona Public Service Co 83/12/05 NRC - No Detailed Affiliation Given 6pp 21727 247 24X  
Fiche: 50-528, 83/12/05, 8401050204
- 8312230326 Forwards staffing survey to assist in developing expected staffing profile in place at time OL is obtained. Form should be completed by 831216  
KNIGHTON, O W, Licensing Branch 3 83/12/06. VAN BRUNT, E.E Arizona Public Service Co 3pp 21619 325 24X  
Fiche: 50-528, 83/12/06, 8312230326
- 8401050024 Response to 831017 ltr expressing dissatisfaction w/not receiving info re hot functional testing problems. Apologizes for withholding handout at 831012 meeting. Util continuing to give status briefings as necessary  
REHM, T A. Office of the Executive Director for Operations 83/12/07 BERNABEI, L Government Accountability Project. 4pp. 21736:217 24X Fiche 50-528, 83/12/07, 8401050024
- 840110365 Forwards request for addl info re TMI Item 11.F.2 re reactor vessel monitoring sys to complete review of 830729 response  
KNIGHTON, O W Licensing Branch 3 83/12/20 VAN BRUNT, E.E Arizona Public Service Co 3pp 21794.332 24X  
Fiche 50-528, 83/12/20, 840110365
- 8401030061 Forwards general description of facilities, revising 831205 request for certification that facilities designed to further abate or control atmospheric pollutants or contaminants or water pollution  
VAN BRUNT, E.E. Arizona Public Service Co 83/12/23 NRC - No Detailed Affiliation Given 5pp 21683 101. 24X  
Fiche: 50-528, 83/12/23, 8401030061
- 8401180031 Forwards certification of pollution control facilities, in response to 831205 ltr.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/12/29 VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 21847 341. 24X Fiche: 50-528, 83/12/29, 8401180031.
- 8401180037 Certification of pollution control facilities.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 83/12/29 4pp 21847:343. 24X Fiche 50-528, 83/12/29, 8401180031
- 8401190086 Discusses evaluation of util 820924 submittal re potential Joy Mfg Co fan blade missile hazards. Adequate protection against missile effects provided  
EISENHUT, D O Division of Licensing 83/12/29 EISENHUT, T.W Division of Resident Reactor Project & Engineering Programs. 2pp. 21870:237 24X Fiche: 50-528, 83/12/29, 8401190086.
- 8401310138 Forwards order extending latest const completion date for CPPR-141 from 830831 to 841231, in response to 830512 & 0909 requests.  
EISENHUT, D.O Division of Licensing 83/12/29. VAN BRUNT, E.E Arizona Public Service Co 2pp 22026:337 24X  
Fiche: 50-528, 83/12/29, 8401310138.

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--8401310144 Order extending latest const completion date for CPPR-41 from 830831 to 841231  
EISENHUT, D G Division of Licensing 83/12/29 Arizona Public Service Co 3pp 22026 339 24X Fiche 50-528, 83/12/29, 8401310138

--8401310148 Evaluation supporting issuance of order extending latest const completion date for CPPR-141 to 841231  
\* NRC - No Detailed Affiliation Given 83/12/29 3pp 22026 342 24X Fiche 50-528, 83/12/29, 8401310138

8312120108 Board Notification 84-004 notifies of Chairman Dec 1983 trip to Sandia re briefing on environ qualification Sandia position is that NRC environ qualification program has problems  
EISENHUT, D G Division of Licensing 84/01/05 FALLADINO, N J Commissioners 2pp 21993 324 24X Fiche 50-000, 84/01/05, 8312120108

8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946, 190 24X Fiche 50-000, 84/01/05, 8401050382

8401090221 Generic Ltr 84-02 to all applicants for DLs & full power authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated Edison Co of New York, Inc 18pp 21997, 267 24X Fiche 50-000, 84/01/06, 8401090221

8401190201 Submits daily highlights Andognini resigned for health reasons E Van Brunt will assume responsibility for engineering, const, startup, operation & maint  
KNIGHTON, Q W Licensing Branch 3 84/01/09, DENTON, H., CABE, E, CARTER, J NRC - No Detailed Affiliation Given 1p 21870 016 24X Fiche 50-528, 84/01/09, 8401190201

8401160068 Forwards responses, to Questions 640 01 640 02 & 640 03 re procedure generation package  
VAN BRUNT, E E Arizona Public Service Co 84/01/10 KNIGHTON, Q Licensing Branch 3 12pp 21815, 214 24X Fiche 50-528, 84/01/10, 8401160068

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21946, 174 24X Fiche 50-000, 84/01/13, 8401130084

8401270536 Notification of 840126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536

8401270467 Documents understanding of 840111 telcon re justifications for interim operation (JDI) for unqualified safety-related equipment, per util 831202 ltr Util will submit marked-up revs to equipment rept summary tables  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, Q Licensing Branch 3, 2pp 21980 326 24X Fiche 50-528, 84/01/24, 8401270467

8401270277 Forwards response to 831206 ltr transmitting facility staffing survey  
VAN BRUNT, E E Arizona Public Service Co 84/01/25 KNIGHTON, Q Licensing Branch 3 10pp 21975, 298 24X Fiche 50-528, 84/01/25, 8401270277

8401310313 Forwards corrected 830913 ltr re steam generator tube rupture accident analysis, incorrect figures submitted.  
VAN BRUNT, E E Arizona Public Service Co. 84/01/27, KNIGHTON, Q Licensing Branch 3 2pp 22026, 308 24X Fiche 50-528, 84/01/27, 8401310313

--8401310317 Corrected ltr forwarding, for review, steam generator tube rupture analysis  
VAN BRUNT, E E Arizona Public Service Co. 83/09/13 KNIGHTON, Q Licensing Branch 3, 23pp 22026 310 24X Fiche 50-528, 84/01/27, 8401310313

E NRC Safety Evaluation Report (SER), supplis & correspondence

8312090366 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 Docket Nos. STN 50-528, STN 50-529 & STN 50-530 (Arizona Public Service Company, et al)  
\* Division of Licensing NUREG-0857 805 83/11/30 41pp Available at NRC 25 00 21445 118 24X Fiche 50-528, 83/11/30, 8312090366

8401030261 Forwards schedules for completion of CL review of open & confirmatory issues identified in SSER 5  
VAN BRUNT, E E Arizona Public Service Co 83/12/23 KNIGHTON, Q Licensing Branch 3 3pp 21681 287 24X Fiche 50-528, 83/12/23, 8401030261

8401100418 Responds to SSER 5 (NUREG-0857) requesting addl info re meteorological effect of Palo Verde hills Data for primary meteorological tower representative of meteorology in emergency planning zone  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 KNIGHTON, Q Licensing Branch 3 3pp 21763 124 24X Fiche 50-528, 84/01/03, 8401100418

8401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency Planning Zone," per SSER 5 (NUREG-0857) & util 831223 ltr.  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, Q Licensing Branch 3 2pp 21975, 255 24X Fiche 50-528, 84/01/24, 8401270302

--8401270306 "Evacuation Time Analysis, 10-Mile Emergency Planning Zone"  
\* Arizona Public Service Co 84/01/31 24pp 21975 257, 24X Fiche 50-528, 84/01/24, 8401270302.

F Security, medical, emergency & fire protection plans

8401090174 Forwards info re backfitting issue concerning source range neutron flux monitor in remote shutdown panel per App R to 10CFR50 Util latest response must be revised.  
LICITRA, E A Licensing Branch 3, 83/12/29 EISENHUT, D G, Division of Licensing, 2pp 21757 213 24X Fiche 50-528, 83/12/29, 8401090174.

8401100418 Responds to SSER 5 (NUREG-0857) requesting addl info re meteorological effect of Palo Verde Hills Data for primary meteorological tower representative of meteorology in emergency planning zone  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 KNIGHTON, Q Licensing Branch 3 3pp 21763 124, 24X Fiche 50-528, 84/01/03, 8401100418

8401300001 Forwards staff comments on detailed control room design review program plan submitted per Suppl 1 to NUREG-0737. Schedule for response to comments requested by 840131  
KNIGHTON, Q W Licensing Branch 3 84/01/10, VAN BRUNT, E E, Arizona Public Service Co 9pp 22027, 321 24X Fiche 50-528, 84/01/10, 8401300001.

8401200051 Summary of 831109 public meeting in Phoenix, AZ re emergency preparedness.  
SCARANO, R A Division of Radiological Safety & Safeguards Program 84/01/16, MARTIN, J B Region 5, Office of Director, App 21865, 277, 24X Fiche 50-528, 84/01/16, 8401200051

--8401200053 Forwards operations summary of notification alert network telephone during 830511 exercise, per 831109 request Summary indicates two periods of time when phone not operational  
ANDOGNINI, Q C Arizona Public Service Co, 83/12/09, MARTIN, J B Region 5, Office of Director 4pp 21865, 281 24X Fiche 50-528, 84/01/16, 8401200051

8401230656 Releases public version of revised facility emergency plan  
FELTON, J M Division of Rules and Records, 84/01/18 Document Management Branch, 1p 21925, 249 24X Fiche 50-528, 84/01/18, 8401230656.

--8401230661 Public version of Rev 3 to Facility emergency plan, W/831220 transmittal sheet  
\* Arizona Public Service Co. 83/10/31 413pp 21925 251 24X Fiche 50-528, 84/01/18, 8401230656

8401250084 Forwards description of offsite protective action decision process & activation of technical support ctr & satellite technical support ctr, per request.  
VAN BRUNT, E E Arizona Public Service Co 84/01/20, KNIGHTON, Q, Licensing Branch 3 App 21940, 225, 24X Fiche 50-528, 84/01/20, 8401250084

## DOCKETED ITEMS

8401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency Planning Zone," per SSER 5 (NUREG-0857) & until 831223 ltr VAN BRUNT, E. E. Arizona Public Service Co. 84/01/24 KNIGHTON, G. Licensing Branch 3 2pp 21975 255 24X Fiche 50-528, 84/01/24, 8401270302

--8401270306 "Evacuation Time Analysis, 10-Mile Emergency Planning Zone" \* Arizona Public Service Co. 84/01/31 24pp 21975 257 24X Fiche 50-528, 84/01/24, 8401270302

#### H General correspondence

8401240068 Informs of rev to organizational structure. Rev adds new Vics President, EE Van Brunt & lists added responsibilities. WOODB, T. O. Arizona Public Service Co. 84/01/16 KNIGHTON, G. Licensing Branch 3 1p 21913.213 24X Fiche 50-528, 84/01/16, 8401240068

#### G Inspection reports, IE Bulletins & correspondence

8401060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR. FELTON, J. M. Division of Rules and Records 83/10/20, ZAHLE, R. E. Shaw, Pittman, Potts & Trowbridge, 1p. 21744.003. 24X Fiche 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982 \* Director's Office, Office of Inspection and Enforcement. 83/10/20 134pp. 21744.004 24X Fiche 50-000, 83/10/20, 8401060040.

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Bys" Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/12/28 Consolidated Edison Co. of New York, Inc. 124pp 21731.166. 24X Fiche 50-000, 83/12/28, 8312120090

8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp. 21826.060 24X Fiche 50-000, 83/12/30, 8312120093

8401170393 Submits final response on actions taken to mitigate concerns of IE Bulletin 83-06, "Nonconforming Hattis Supplied by Tube-Lins Corp." Flange piece will be replaced & testing completed by 840229. ANDOGNINI, G. C. Arizona Public Service Co. 84/01/04, MARTIN, J. B. Region 3, Office of Director. 5pp 21828.337. 24X Fiche 50-528, 84/01/04, 8401170393.

8401200208 Forwards IE Insp Repts 50-528/83-46, 50-529/83-23 & 50-530/83-18 on 83101-1209. No noncompliance noted. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/01/06, VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 21862.349. 24X Fiche 50-528, 84/01/06, 8401200208

--8401200211 IE Insp Repts 50-528/83-46, 50-529/83-23 & 50-530/83-18 on 83101-1209 No noncompliance noted Major areas inspected, const activities re Unit 1 NSSS piping mods & Unit 2 reactor vessel internals installation records. VORDERBERG, T. Region 3, Office of Director. 84/01/03 6pp. 21862.391 24X Fiche 50-528, 84/01/06, 8401200208.

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc. 123pp. 21946.053. 24X Fiche 50-000, 84/01/10, 8312120104.

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp. 21826.184. 24X Fiche 50-000, 84/01/10, 8312120107.

8401180107 Requests extension until 840201 to respond to 831212 notice of violation Request based on recent changes in executive mpt. VAN BRUNT, E. E. Arizona Public Service Co. 84/01/11, Director's Office, Office of Inspection and Enforcement. 3pp 21841.353 24X Fiche 50-528, 84/01/11, 8401180107.

8401170378 Act receipt of 831222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/83-40 & 50-529/83-19. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/01/12, ANDOGNINI, G. C. Arizona Public Service Co. 1p 21828.354. 24X Fiche 50-528, 84/01/12, 8401170378.

--8401170383 Responds to NRC 83121 ltr re violations noted in IE Insp Repts 50-528/83-40 & 50-529/83-19 Corrective actions dept instruction developed to address identification & reporting of deficient equipment & shutdown insps conducted ANDOGNINI, G. C. Arizona Public Service Co. 83/12/22 MARTIN, J. B. Region 3, Office of Director. 5pp 21828.355 24X Fiche 50-528, 84/01/12, 8401170378

8401300289 Forwards IE Insp Repts 50-528/83-43 & 50-529/83-22 on 831201-21 No noncompliance noted. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/01/12 ANDOGNINI, G. C. Arizona Public Service Co. 2pp 21993.340 24X Fiche 50-528, 84/01/12, 8401300289

--8401300302 IE Insp Repts 50-528/83-43 & 50-529/83-22 on 831201-21 No noncompliance or deviations noted Major areas inspected startup testing program review, personnel certifications & startup GA/GC containment sump overflow. FIORELLI, G. YOUNG, T. Region 3, Office of Director. 84/01/06 5pp 21993.342 24X Fiche 50-528, 84/01/12, 8401300289

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21957.142 24X Fiche 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators" Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000.001 24X Fiche 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000.041 24X Fiche 50-000, 84/01/18, 8312120117

8401300222 Act receipt of 84011 ltr informing NRC of steps taken to correct deviations noted in IE Special Const Appraisal Insp Rept 50-528/83-34. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/01/25 VAN BRUNT, E. E. Arizona Public Service Co. 1p 22062.122 24X Fiche 50-528, 84/01/25, 8401300222.

--8401300225 Responds to NRC 83121 ltr re deviation noted in IE Special Const Appraisal Insp Rept 50-528/83-34. Corrective actions: structural & miscellaneous steel welding requirements revised, per Spec 13-CH-320. VAN BRUNT, E. E. Arizona Public Service Co. 84/01/11 MARTIN, J. B. Region 3, Office of Director. 5pp 22062.123. 24X Fiche 50-528, 84/01/25, 8401300222

#### B Reportable occurrences, LERs & related correspondence

8401040298 Corrected Final Deficiency Rept DER 83-48 re Valcor solenoid valves subj to excessive heat Deficiency determined not reportable under requirements of 10CFR50.55(e). VAN BRUNT, E. E. Arizona Public Service Co. 83/10/28 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 21704.361 24X Fiche 50-528, 83/10/28, 8401040298

8401040222 Interim Deficiency Rept DER 83-49 re diffuser bolts broken loose in reactor coolant pump file initially reported on 830715. Final rept will not be complete until 840127. VAN BRUNT, E. E. Arizona Public Service Co. 83/11/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 21701.152 24X Fiche 50-528, 83/11/29, 8401040222.

8401040266 Interim Deficiency Rept DER 83-50 re broken impeller blade on reactor coolant pump. Initially reported on 830715. Due to extensive investigation, final rept submittal will be delayed until 840127. VAN BRUNT, E. E. Arizona Public Service Co. 83/11/29, BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 21701.129. 24X Fiche 50-528, 83/11/29, 8401040266

8401040313 Interim Deficiency Rept DER 83-42 re thermowells in RCB Initially reported on 830629 Time extension until 840105 for final rept requested. VAN BRUNT, E. E. Arizona Public Service Co. 83/11/30, BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 21706.361 24X Fiche 50-528, 83/11/30, 8401040313.

8401040366 Deficiency Rept DER 83-56 re discrepancies w/Anchor-Darling MBIVE Initially reported on 830808. Extension until 840221 for final rept requested due to extensive evaluation required. VAN BRUNT, E. E. Arizona Public Service Co. 83/11/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 21706.184 24X Fiche 50-528, 83/11/30, 8401040366.



# DOCKETED ITEMS

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B401040371 Interim Deficiency Rept DER 83-76 re logic for auxiliary feedwater pump turbine steam supply valves. Initially reported on 831102 Bechtel corresponding w/C-E to determine interface requirement for mods Final rept expected B40128  
VAN BRUNT, E E Arizona Public Service Co 83/12/05 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21708 023 24X Fiche 50-528, 83/12/05, B401040371

B401040431 Interim Deficiency Rept DER 83-75 re bolts securing two DQ126SA panel filler assemblies, supplied by Foxboro improperly torqued Initially reported on 831102 Submittal of final rept expected by B40128 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/12/05 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21708 127 24X Fiche 50-528, 83/12/05, B401040431

B401040342 Interim Deficiency Rept DER 83-40 re defective welds & leaking oil in low pressure safety injection & containment safety pump motors Initially reported on 830629 Extensive investigation required Final rept expected by B40106  
VAN BRUNT, E E Arizona Public Service Co 83/12/06 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21707 153 24X Fiche 50-528, 83/12/06, B401040342

B401120391 Interim Deficiency Rept DER 83-36 re excessive recycling of ITT hydramotor actuators Initially reported on 830629 Final rept expected by B40112  
VAN BRUNT, E E Arizona Public Service Co 83/12/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791 080 24X Fiche 50-528, 83/12/09, B401120391

B401120302 Interim Deficiency Rept DER 83-80 re closure of Anchor Barking main feedwater isolation valves in 20 s Initially reported on 831122 Extensive investigation & evaluation will be finalized by B40217.  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21793 353 24X Fiche 50-528, 83/12/19, B401120302

B401120304 Interim Deficiency Rept DER 83-47 re ex-core detector enclos below design basis flood level Initially reported on 830928 Investigation in progress Next rept will be submitted by B40202  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21793 358 24X Fiche 50-528, 83/12/19, B401120304

B401120352 Interim Deficiency Rept DER 83-48 re PK battery racks constructed w/nuts & bolts not meeting spec requirements. Initially reported on 830928 Due to extensive investigation & evaluation required, final rept expected by B40118  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21792 025 24X Fiche 50-528, 83/12/19, B401120352

B401120399 Interim Deficiency Rept DER 83-54 re washers found in steam generators 1 & 2 Initially reported on 830802, Time extension requested to B40118 for filing Final rept  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791 018 24X Fiche 50-528, 83/12/19, B401120399

B401120393 Interim Deficiency Rept DER 83-81 re Schedule 160 88 pipe supplied by Gulfway, Inc containing mfg defect which violates min wall thickness Initially reported on 831128. Final rept expected by B40228  
VAN BRUNT, E E Arizona Public Service Co 83/12/20, BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791.082 24X Fiche 50-528, 83/12/20, B401120393

B401120220 Interim Deficiency Rept DER 83-46 re Borg-Warner valve manually overtorqued during hydrostatic testing. Initially reported 830715. Final rept delayed until B40130 due to extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 83/12/21, BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791.202 24X Fiche 50-528, 83/12/21, B401120220

B401120404 Interim Deficiency Rept DER 83-79 re spikes on 125-volt dc bus exceeding specs. Initially reported on 831118 Bechtel & Cooper Energy investigating corrective action Final rept expected by B40207.  
VAN BRUNT, E E Arizona Public Service Co 83/12/21, BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791.124 24X Fiche 50-528, 83/12/21, B401120404

B401120429 Final Deficiency Rept DER 83-36 re excessive recycling of ITT hydramotor actuators. Actuators rePublished & retested. Deficiency determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 83/12/21, BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791.040 24X Fiche 50-528, 83/12/21, B401120429

B401120388 Interim Deficiency Rept DER 83-84 re 87 3/8-inch bolts found missing from seismic tie downs of floor frame assemblies for six motor control ctrs Initially reported on 831206 Investigation underway Final rept expected by B40221  
VAN BRUNT, E E Arizona Public Service Co 83/12/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791 324 24X Fiche 50-528, 83/12/22, B401120388

B401120402 Rev 3 to Interim Deficiency Rept DER 82-46 re ITT-Barton pressure transmitters supplied by C-E not meeting overpressure requirements Initially reported on 820824 Final rept expected by B40214 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/12/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791 116 24X Fiche 50-528, 83/12/22, B401120402

B401120430 Final Deficiency Rept DER 83-52 re power supplies by Beta Products feeding noise into 125-volt dc bus. Beta will install ac filter components to reduce &/or eliminate ac spike interference Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/12/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 4pp  
21791 071 24X Fiche 50-528, 83/12/22, B401120430

B401130366 Final Deficiency Rept DER 83-55 re missing thermal liner in safety injection sys line Initially reported on 830801 Expansion grooves will be blended into nozzle wall area, per GEN-264(v)-P Rept withheld (ref 10CFR2 790)  
VAN BRUNT, E E Arizona Public Service Co 83/12/30 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 7pp  
21797 350 24X Fiche 50-528, 83/12/30, B401130366

B401160226 Rev 1 to Interim Deficiency Rept DER 82-80 re Conax Corp low insulation resistance values during DBE simulation tests. Initially reported on 832117 Conax to conduct Raychem splice test Final rept by B40302  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21815 111 24X Fiche 50-528, 84/01/03, B401160226

B401160272 Interim Deficiency Rept DER 83-73 re unqualified Foxboro power supplies installed in IE instrumentation cabinets Initially reported on 831027 Final rept not expected until B40302 due to extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21814 354 24X Fiche 50-528, 84/01/03, B401160272

B401160321 Interim Deficiency Rept DER 83-82 re cables in diesel generator control cabinets & Unit 1 diesel generator bldg w/small bend radius. Initially reported on 831202 Cable 2EPE02A1CC replaced. Next rept by B40301  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 4pp  
21814.316 24X Fiche 50-528, 84/01/03, B401160321

B401170349 Final Deficiency Rept DER 83-55 re missing liner in safety injection sys line. Item determined not reportable per 10CFR50.55(e) C-E rept re safety injection nozzle thermal liner withheld (ref 10CFR 2 790)  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 LICITRA, E  
NRC - No Detailed Affiliation Given 7pp 21829 292 24X  
Fiche 50-528, 84/01/03, B401170349

B401260325 Final Deficiency Rept DER 83-19 re failure of Pacific Scientific safety injection sys mechanical shock arrestors to function properly Condition determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 5pp  
21953.188 24X Fiche 50-528, 84/01/03, B401260325

B401260362 Final Deficiency Rept DER 83-39 re rejectable indications on C-E supplied reactor coolant pump (A) Initially reported on 830701. Item determined not reportable under 10CFR50.55(e) or Part 21.  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21955.224 24X Fiche 50-528, 84/01/03, B401260362

B401260033 Interim Deficiency Rept DER 83-40 re low pressure safety injection & CB pump motors w/defective welds & oil leaks Initially reported on 830629 Due to extensive investigation, final rept will not be submitted until B40204.  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21956.299 24X Fiche 50-528, 84/01/03, B401260033

B401260011 Final Deficiency Rept DER 82-51 re Pullman-Kellog pipe line failure in Unit 1 essential cooling water sys Caused by high film thickness beyond specs & capping pipe w/o cold end caps.  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 15pp  
21956.322 24X Fiche 50-528, 84/01/09, B401260011

## DOCKETED ITEMS

B401260120 Interim Deficiency Rept DER 83-71 re Pacific Scientific shock arrestors w/possible generic defect initially reported on 831011 Due to extensive investigation & evaluation, complete rept will not be submitted until 840330  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21957 040 24X Fiche: 50-528, 84/01/09, 8401260120

B401260236 Interim Deficiency Rept DER 83-42 re thermowell in RCS Initially reported on 830627 Due to extensive investigation & evaluation, final rept will not be submitted until 840124  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21955 101 24X Fiche: 50-528, 84/01/09, 8401260236

B401260248 Final Deficiency Rept DER 83-35 re inverters supplied by Elgar found to produce voltage spikes on dc supply bus Rept will be sent to Elgar Corp for review & disposition under 10CFR21 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 21955 130 24X Fiche: 50-528, 84/01/09, 8401260248

B401260317 Deficiency Rept DER 83-32 re socket welds in steam generator process piping in violation of requirements Initially reported on 830523 Final rept postponed until 840228 due to extensive investigation required.  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp, 21955, 194 24X Fiche: 50-528, 84/01/09, 8401260317

B401260341 Final Deficiency Rept DER 83-46 re manual overtorquing of Borg-Warner valve during hydrostatic testing, resulting in mounting bolt failure Corrective actions unexecuted Also reportable under Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 21955 151 24X Fiche: 50-528, 84/01/09, 8401260341

B401260109 Interim Deficiency Rept DER 83-69 re seismic supports on Post-seal valves not installed per spec Initially reported on 831011 Due to extensive investigation & evaluation, complete rept will not be submitted until 840301  
VAN BRUNT, E E Arizona Public Service Co 84/01/10 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21957, 104 24X Fiche: 50-528, 84/01/10, 8401260109

B401260349 Interim Deficiency Rept DER 83-76 re logic for auxiliary feedwater pump turbine steam supply valves contrary to FSAR requirements Due to extensive investigation & evaluation, next rept will not be submitted until 840330.  
VAN BRUNT, E E Arizona Public Service Co 84/01/10 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp, 21955, 155 24X Fiche: 50-528, 84/01/10, 8401260349

B401260150 Interim Deficiency Rept DER 83-68 re const of PK battery racks w/out-of-spec nuts & bolts Initially reported on 830928 Due to extensive investigation required, final rept will not be submitted until 840306.  
VAN BRUNT, E E Arizona Public Service Co 84/01/11 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21956, 030, 24X Fiche: 50-528, 84/01/11, 8401260150

#### V. Operator Examinations

B401240186 Forwards estimate of schedule for operator licensing exams for FY84-FY87.  
VAN BRUNT, E E Arizona Public Service Co 84/01/17, BECKHAM, D Operator Licensing Branch 3pp, 21908, 341, 24X Fiche: 50-528, 84/01/17, 8401240186

#### CKET BTN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

##### Application/construction stage documents & correspondence

H01180008 FOIA request for documents re Caseload Forecast Panel meetings during 1982 & 1983  
BERNABEI, L Government Accountability Project 83/09/15 Office of Administration 2pp 21853, 001 24X Fiche: 50-528, 83/09/15, 8401180008

H01180009 Responds to FOIA request for documents re Caseload Forecast Panel meetings during 1982 & 1983 for facilities Forwards documents listed on app.  
FELTON, J M Division of Rules and Records 83/10/11, BERNABEI, L Government Accountability Project, 5pp 21853, 003, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180013 Trip rept of 830622-24 Caseload Forecast Panel site visit re projected fuel load dates  
LICITRA, E A Licensing Branch 3 83/10/11 NOVAK, T M Assistant Director for Licensing 2pp 21853 017 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180017 "Palo Verde Nuclear Generating Station Caseload Forecast Startup Status"  
\* Arizona Public Service Co 83/06/22 58pp 21853, 067, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180020 "Palo Verde Nuclear Generating Station Caseload Forecast"  
\* Arizona Public Service Co 83/06/22 86pp, 21853, 125 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180022 "Palo Verde Nuclear Generating Station Caseload Forecast"  
\* Arizona Public Service Co 83/03/31 86pp 21853 211 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180026 NRC questions & util responses re facility startup Related documentation encl  
\* NRC - No Detailed Affiliation Given 82/03/18 21pp 21853, 286, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180028 Palo Verde Nuclear Generating Station Caseload Forecast Panel meeting  
\* Arizona Public Service Co 80/10/28 113pp 21853, 306 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180033 Palo Verde Nuclear Generating Station Caseload Forecast Panel 790425 & 26 meetings  
\* Arizona Public Service Co 79/04/25 43pp 21854, 057, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180036 Agenda for Caseload Forecast Panel 790425-26 meetings  
\* NRC - No Detailed Affiliation Given 79/04/25 NRC - No Detailed Affiliation Given 2pp 21854, 120 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180042 Submits 790309 daily staff notes  
GOSBICK, L V Office of the Executive Director for Operations 79/05/10 HENDRIE, J, GILINSKY, V, AHEARNE, J F, Commissioners, 2pp 21854 129, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180047 Notes re test & startup  
\* NRC - No Detailed Affiliation Given 79/04/25 2pp, 21854 140, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180067 Chart re NRC permits & licenses  
\* NRC - No Detailed Affiliation Given 83/10/11, 3pp 21854 155 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180073 Confirms 780227 telcon w/R Robb re corrections to Jan 1978 yellowbook (NUREG-0030) Corrections listed  
VAN BRUNT, E E Arizona Public Service Co 78/02/27, LOVELACE, W H NRC - No Detailed Affiliation Given 3pp 21854, 158 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180077 Chart re design/procurement & mechanical/electrical installation/insp  
\* Arizona Public Service Co 83/10/11 8pp 21854, 182, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180082 "Palo Verde Nuclear Generating Station Test Index."  
\* Arizona Public Service Co AEB50-R1, 83/10/11 27pp 21854, 190, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180088 Notes re facility fuel load dates,  
\* NRC - No Detailed Affiliation Given 82/11/30, 4pp 21854, 218, 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180090 Palo Verde Nuclear Generating Station master startup schedule,  
\* Arizona Public Service Co 80/10/27 33pp 21854, 275 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180097 Agenda for Caseload Forecast Panel site visit for wk of 820325,  
\* NRC - No Detailed Affiliation Given 82/03/15, NRC - No Detailed Affiliation Given, 3pp 21854, 312 24X Fiche: 50-528, 83/10/11, 8401180009

--B401180102 Summary of 810824 meeting w/util in Washington, DC re NRC 1980 review of facility project schedule.  
LOVELACE, W, HUBBARD, R NRC - No Detailed Affiliation Given, 81/08/24 NRC - No Detailed Affiliation Given 2pp, 21854, 315 24X Fiche: 50-528, 83/10/11, 8401180009

## DOCKETED ITEMS

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- 8401180106 Agenda for Caseload Forecast Panel 801028 meeting  
\* NRC - No Detailed Affiliation Given 80/10/28 NRC - No  
Detailed Affiliation Given 1p 21854 323 24X  
Fiche 50-528, 83/10/11, 8401180009
- 8401180116 Computer printout re predecessor/successor analysis listing  
of cumulative resource requirements based on facility early  
late start  
\* Arizona Public Service Co 83/07/23 34pp 21854 347 24X  
Fiche 50-528, 83/10/11, 8401180009
- 8401050204 Requests issuance of certification that facilities designed  
in furtherance of abating or controlling atmospheric  
pollutants, contaminants or water pollution Certification  
required for bond financing  
VAN BRUNT, E E Arizona Public Service Co 83/12/05 NRC - No  
Detailed Affiliation Given 4pp 21727 247 24X  
Fiche 50-528, 83/12/05, 8401050204
- 8312230326 Forwards staffing survey to assist in developing expected  
staffing profile in place at time OL is obtained. Form  
should be completed by 831216  
KNIGHTON, O W Licensing Branch 3 83/12/06 VAN BRUNT, E. E.  
Arizona Public Service Co 3pp 21619 325 24X  
Fiche 50-528, 83/12/06, 8312230326
- 8401050024 Responds to 831017 ltr expressing dissatisfaction w/not  
receiving info re hot functional testing problems Apologizes  
for withholding handout at 831012 meeting Util continuing to  
give status briefings as necessary  
REHM, T A Office of the Executive Director for Operations  
83/12/07 BERNABEI, L Government Accountability Project 4pp  
21734 217. 24X Fiche 50-528, 83/12/07, 8401050024.
- 840110365 Forwards request for addl info re TMI Item 11 F.2 re reactor  
vessel monitoring sys to complete review of 830729 response.  
KNIGHTON, O W Licensing Branch 3 83/12/20 VAN BRUNT, E. E.  
Arizona Public Service Co 3pp 21794 332 24X  
Fiche 50-528, 83/12/20, 840110365
- 8401030061 Forwards general description of facilities, revising 831205  
request for certification that facilities designed to  
further abate or control atmospheric pollutants or  
contaminants or water pollution  
VAN BRUNT, E E Arizona Public Service Co 83/12/23 NRC - No  
Detailed Affiliation Given 3pp 21683 101 24X  
Fiche 50-528, 83/12/23, 8401030061
- 8401180031 Forwards certification of pollution control facilities, in  
response to 831205 ltr  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
83/12/29, VAN BRUNT, E E Arizona Public Service Co 2pp.  
21847:341 24X Fiche 50-528, 83/12/29, 8401180031.
- 8401180037 Certification of pollution control facilities.  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
83/12/29, 4pp 21847 343 24X Fiche 50-528, 83/12/29, 8401180031
- 8312120108 Board Notification 84-004, notifies of Chairman Dec 1983  
trip to Sandia re briefing on environ qualification. Sandia  
position is that NRC environ qualification program has  
problems  
EISENHUT, D O Division of Licensing 84/01/03 PALLADINO, N. J.  
Commissioners. 2pp. 21993:324 24X Fiche 50-000, 84/01/03,  
8312120108.
- 8401050382 Generic Ltr 84-01 to all holders of DLs, applicants for DLs  
& holders of CPs for power reactors re NRC use of terms:  
"important to safety" & "safety-related." Bvc list encl  
EISENHUT, D. O. Division of Licensing 84/01/03 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000, 84/01/03, 8401050382
- 8401090221 Generic Ltr 84-02 to all applicants for DLs & full power  
authorizations re notice of meeting on facility staffing.  
Bvc list encl  
EISENHUT, D O Division of Licensing 84/01/06 Consolidated  
Edison Co. of New York, Inc 18pp. 21957, 267 24X  
Fiche: 50-000, 84/01/06, 8401090221.
- 8401190201 Submits daily highlights Andognini resigned for health  
reasons. E Van Brunt will assume responsibility for  
engineering, const, startup, operation & maint.  
KNIGHTON, O W Licensing Branch 3 84/01/09 DENTON, H., CASE, E.,  
CARTER, J NRC - No Detailed Affiliation Given. 1p. 21870:016. 24X  
Fiche 50-528, 84/01/09, 8401190201
- 8401160068 Forwards responses to Questions 640 01 640 02 & 640 03 re  
procedure generation package  
VAN BRUNT, E. E. Arizona Public Service Co 84/01/10, KNIGHTON, O.  
Licensing Branch 3. 12pp 21813:214. 24X Fiche: 50-528, 84/01/10,  
8401160068.
- 8401130084 Generic Ltr 84-03 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re availability of  
NUREG-0933. "Prioritization of Generic Safety Issues"  
Bvc list encl  
EISENHUT, D O Division of Licensing. 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000, 84/01/13, 8401130084
- 8401270536 Notification of 840126 meeting w/DL applicants in Bethesda,  
MD to discuss limited operational experience on operating  
crews & development of acceptable experience profile for  
new plants  
HANNON, J. Division of Licensing 84/01/17 Division of  
Licensing 1p 22000:349 24X Fiche 50-000, 84/01/17, 8401270536.
- 8401270467 Documents understanding of 840111 telcon re justifications  
for interim operation (JOI) for unqualified safety-related  
equipment, per util 831202 ltr Util will submit marked-up  
revs to equipment rept summary tables  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, O  
Licensing Branch 3 2pp 21980 326 24X Fiche 50-528, 84/01/24,  
8401270467
- 8401270277 Forwards response to 831206 ltr transmitting facility  
staffing survey  
VAN BRUNT, E E Arizona Public Service Co 84/01/25 KNIGHTON, O.  
Licensing Branch 3. 10pp 21975 298. 24X Fiche 50-528, 84/01/25,  
8401270277
- 8401310313 Forwards corrected 830913 ltr re steam generator tube  
rupture accident analysis Incorrect figures submitted.  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, O  
Licensing Branch 3. 2pp 22026:308 24X Fiche 50-528, 84/01/27,  
8401310313
- 8401310317 Corrected ltr forwarding, for review, steam generator tube  
rupture analysis.  
VAN BRUNT, E E Arizona Public Service Co 83/09/13 KNIGHTON, O  
Licensing Branch 3 23pp. 22026:310 24X Fiche 50-528, 84/01/27,  
8401310313
- E NRC Safety Evaluation Report (SER), suppl & correspondence
- 8312090366 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO  
VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 Docket  
Nos. BTN 50-528, BTN 50-529 & BTN 50-530. (Arizona Public  
Service Company, et al)  
\* Division of Licensing NUREG-0857 805, 83/11/30 41pp.  
Available at NRC. \$5 00. 21445:118. 24X Fiche 50-528, 83/11/30,  
8312090366
- 8401100418 Responds to BBER 5 (NUREG-0857) requesting addl info re  
meteorological effect of Palo Verde hills Data for primary  
meteorological tower representative of meteorology in  
emergency planning zone.  
VAN BRUNT, E E Arizona Public Service Co. 84/01/03 KNIGHTON, O.  
Licensing Branch 3. 3pp 21763 124 24X Fiche 50-528, 84/01/03,  
8401100418
- 8401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency  
Planning Zone," per BBER 5 (NUREG-0857) & util 831223 ltr.  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, O  
Licensing Branch 3 2pp 21975:255 24X Fiche 50-528, 84/01/24,  
8401270302
- F. Security, medical, emergency & fire protection plans
- 8401090174 Forwards info re backfitting issue concerning source range  
neutron flux monitor in remote shutdown panel per App R to  
10CFR50 Util latest response must be revised  
LICHTA, E. A Licensing Branch 3 83/12/29. EISENHUT, D. O. Division  
of Licensing 2pp. 21757:213 24X Fiche: 50-528, 83/12/29,  
8401090174
- 8401100418 Responds to BBER 5 (NUREG-0857) requesting addl info re  
meteorological effect of Palo Verde hills Data for primary  
meteorological tower representative of meteorology in  
emergency planning zone.  
VAN BRUNT, E E Arizona Public Service Co. 84/01/03 KNIGHTON, O.  
Licensing Branch 3 3pp. 21763:124. 24X Fiche 50-528, 84/01/03,  
8401100418
- 8401300001 Forwards staff comments on detailed control room design  
review program plan submitted per Suppl 1 to NUREG-0737.  
Schedule for response to comments requested by 840131  
KNIGHTON, O W Licensing Branch 3. 84/01/10. VAN BRUNT, E. E.  
Arizona Public Service Co 9pp. 22027:321. 24X  
Fiche: 50-528, 84/01/10, 8401300001.

## DOCKETED ITEMS

B401200051 Summary of B31109 public meeting in Phoenix, AZ re emergency preparedness  
SCARANO, R A Division of Radiological Safety & Safeguards Program  
B4/01/16, MARTIN, J B Region 3, Office of Director. 4pp  
21865, 277 24X Fiche 50-528, B4/01/16, B401200051

--B401200053 Forwards operations summary of notification alert network telephone during B30511 exercise, per B31107 request Summary indicates two periods of time when phone not operational  
ANDOGNINI, O C Arizona Public Service Co B3/12/09 MARTIN, J B Region 3, Office of Director 4pp 21865 281. 24X  
Fiche 50-528, B4/01/16, B401200051.

B401230656 Releases public version of revised facility emergency plan  
FELTON, J M Division of Rules and Records B4/01/18. Document Management Branch 1p 21925, 249 24X Fiche 50-528, B4/01/18, B401230656

--B401230661 Public version of Rev 3 to facility emergency plan W/B31220 transmittal sheet  
\* Arizona Public Service Co B3/10/31 413pp 21925, 251 24X  
Fiche 50-528, B4/01/18, B401230656

B401250084 Forwards description of offsite protective action decision process & activation of technical support ctr & satellite technical support ctr, per request  
VAN BRUNT, E E Arizona Public Service Co. B4/01/20 KNIGHTON, O Licensing Branch 3. 4pp. 21940 225. 24X Fiche 50-528, B4/01/20, B401250084.

B401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency Planning Zone," per B3ER 5 (NUREG-0897) & util B31223 1tr  
VAN BRUNT, E E. Arizona Public Service Co. B4/01/24. KNIGHTON, O Licensing Branch 3. 2pp 21973 235 24X Fiche 50-528, B4/01/24, B401270302.

--B401270306 "Evacuation Time Analysis, 10-Mile Emergency Planning Zone"  
\* Arizona Public Service Co B4/01/31. 24pp 21975, 237. 24X  
Fiche 50-528, B4/01/24, B401270302

#### G. Adjudicatory correspondence

B401250173 Ack receipt of B40109 ltr transmitting Golays comments re source term contentions. Comments will be reviewed before NRC takes position on proposed withdrawal of West Valley Agricultural Protection Council, Inc contentions.  
DEWEY, L G. Hearing Branch 3 B4/01/16 BERLIN, K Berlin, K. 1p. 21937, 124 24X Fiche 50-529, B4/01/16, B401250173

#### H General correspondence

B401240068 Informa of rev to organizational structure Rev Adds new Vice President, EE Van Brunt & lists added responsibilities  
WOODS, T. O. Arizona Public Service Co. B4/01/16 KNIGHTON, O Licensing Branch 3. 1p 21913 213 24X Fiche 50-528, B4/01/16, B401240068

#### I Inspection reports, IE Bulletins & correspondence

'01060040 Responds to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 ZAHLER, R E Shaw, Pittman, Fette & Trowbridge 1p 21744 003 24X  
Fiche 50-000, B3/10/20, B401060040.

B401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement  
B3/10/20. 134pp 21744 004 24X Fiche 50-000, B3/10/20, B401060040.

2120090 IE Bulletin B3-08, "Electrical Circuit Breakers Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B3/12/28 Consolidated Edison Co. of New York, Inc 124pp. 21731, 166 24X Fiche 50-000, B3/12/28, B312120090.

L2120093 IE Info Notice B3-B4, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/12/30. Consolidated Edison Co. of New York, Inc. 127pp. 21826, 060. 24X Fiche 50-000, B3/12/30, B312120093

B401170393 Submits final response on actions taken to mitigate concern of IE Bulletin B3-06, "Nonconforming Matts Supplied by Tubal-Line Corp." Flange piece will be replaced & testing completed by B40229  
ANDOGNINI, O C Arizona Public Service Co B4/01/04 MARTIN, J B Region 3, Office of Director 2pp. 21828 337 24X  
Fiche 50-528, B4/01/04, B401170393

B401200208 Forwards IE Insp Repts 50-528/B3-46, 50-529/B3-23 & 50-530/B3-18 on B31101-1209 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/01/06 VAN BRUNT, E E. Arizona Public Service Co 2pp 21862 349 24X Fiche 50-528, B4/01/06, B401200208

--B401200211 IE Insp Repts 50-528/B3-46, 50-529/B3-23 & 50-530/B3-18 on B31101-1209 No noncompliance noted Major areas inspected const activities re Unit 1 NSSB piping mods & Unit 2 reactor vessel internals installation records  
VORDERBRUEGGEN, YOUNG, T Region 3, Office of Director. B4/01/03 6pp 21862 351 24X Fiche 50-528, B4/01/06, B401200208.

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/10 Consolidated Edison Co. of New York, Inc 125pp 21946 053 24X Fiche 50-000, B4/01/10, B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/10. Consolidated Edison Co. of New York, Inc 122pp 21826 184 24X Fiche 50-000, B4/01/10, B312120107

B401170378 Ack receipt of B31222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/B3-40 & 50-529/B3-19  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/01/12 ANDOGNINI, O C Arizona Public Service Co 1p 21828 354 24X Fiche 50-528, B4/01/12, B401170378

--B401170383 Responds to NRC B31121 ltr re violations noted in IE Insp Repts 50-528/B3-40 & 50-529/B3-19. Corrective actions dept instruction developed to address identification & reporting of deficient equipment & walkdown insps conducted  
ANDOGNINI, O C Arizona Public Service Co B3/12/22. MARTIN, J B Region 3, Office of Director 5pp 21828 355. 24X  
Fiche 50-528, B4/01/12, B401170378

B401300289 Forwards IE Insp Repts 50-528/B3-43 & 50-529/B3-22 on B31201-21 No noncompliance noted.  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/01/12 ANDOGNINI, O C Arizona Public Service Co 2pp 21993 340. 24X Fiche 50-528, B4/01/12, B401300289

--B401300302 IE Insp Repts 50-528/B3-45 & 50-529/B3-22 on B31201-21 No noncompliance or deviations noted Major areas inspected: startup testing program review, personnel certifications & startup GA/GC containment sump overflow  
PIORELLI, O., YOUNG, T. Region 3, Office of Director. B4/01/06 5pp. 21993 342. 24X Fiche 50-528, B4/01/12, B401300289

B312120114 IE Info Notice B4-05, "Exercise Frequency." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/16 Consolidated Edison Co. of New York, Inc 127pp. 21957 142 24X Fiche 50-000, B4/01/16, B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/18 Consolidated Edison Co. of New York, Inc 118pp 22000, 001 24X Fiche 50-000, B4/01/18, B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns." Svc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/18 Consolidated Edison Co. of New York, Inc. 120pp. 22000 041. 24X Fiche 50-000, B4/01/18, B312120117

#### B Reportable occurrences, LERs & related correspondence

B401040298 Corrected final Deficiency Rept DER B3-4B re Valcor solenoid valves subj to excessive heat Deficiency determined not reportable under requirements of 10CFR50.55(e).  
VAN BRUNT, E E Arizona Public Service Co B3/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs. 2pp. 21704, 361 24X Fiche 50-528, B3/10/28, B401040298.

## DOCKETED ITEMS

8401040129 Interim Deficiency Rept DER 83-59 re IEEE-384 separation criteria violation in post-accident control room cabinet & safety radiation monitoring cabinet Initially reported on 830930 FSAR change notice to be issued Final rept by 840330  
VAN BRUNT, E E Arizona Public Service Co 83/11/30 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21702-066 24X Fiche 50-529, 83/11/30, 8401040129

8401040220 Deficiency Rept DER 83-60 re wiring in main steam & feedwater actuation sys supplied by Vitro not meeting IEEE-384 separation criteria Initially reported on 830830  
Final rept will not be submitted until 831228  
VAN BRUNT, E E Arizona Public Service Co 83/11/30 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21701-289 24X Fiche 50-529, 83/11/30, 8401040220

8401040366 Deficiency Rept DER 83-56 re discrepancies w/Anchor-Darling MSIVs Initially reported on 830808 Extension until 840221 for final rept requested due to extensive evaluation required  
VAN BRUNT, E E Arizona Public Service Co 83/11/30 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21705-184 24X Fiche 50-528, 83/11/30, 8401040366

8401040581 Interim Deficiency Rept DER 83-77 re concrete pour containing honey-combed concrete around vertical tendon sheath block oute Initially reported on 831109 Next rept expected by 840209  
VAN BRUNT, E E Arizona Public Service Co 83/12/06 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21705-357 24X Fiche 50-529, 83/12/06, 8401040581

8401120391 Interim Deficiency Rept DER 83-36 re excessive recycling of ITT hydramotor actuators Initially reported on 830629  
Final rept expected by 840112  
VAN BRUNT, E E Arizona Public Service Co 83/12/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791-080 24X Fiche 50-528, 83/12/09, 8401120391

8401120209 Interim Deficiency Rept DER 82-73 re ITT Grinnell improperly secured pipe support clamps Initially reported on 821124  
Investigation in progress, Next rept will be submitted by 840113  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791-205 24X Fiche 50-529, 83/12/19, 8401120209

8401120302 Interim Deficiency Rept DER 83-80 re closure of Anchor Darling main feedwater isolation valves in 20 s. Initially reported on 831122 Extensive investigation & evaluation will be finalized by 840217  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21793-355 24X Fiche 50-528, 83/12/19, 8401120302

8401120304 Interim Deficiency Rept DER 83-67 re ex-core detector encla below design basis flood level Initially reported on 830928  
Investigation in progress Next rept will be submitted by 840202  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21793-358 24X Fiche 50-528, 83/12/19, 8401120304

8401120352 Interim Deficiency Rept DER 83-68 re PK battery racks constructed w/nuts & bolts not meeting spec requirements Initially reported on 830928 Due to extensive investigation & evaluation required, final rept expected by 840118  
VAN BRUNT, E E Arizona Public Service Co 83/12/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21792-025 24X Fiche 50-528, 83/12/19, 8401120352

8401120393 Interim Deficiency Rept DER 83-81 re Schedule 160 SS pipe supplied by Outfallloy, Inc containing mfg defect which violates min wall thickness Initially reported on 831128  
Final rept expected by 840228  
VAN BRUNT, E E Arizona Public Service Co 83/12/20 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791-082 24X Fiche 50-528, 83/12/20, 8401120393

8401120220 Interim Deficiency Rept DER 83-46 re Borg-Warner valve manually overtorqued during hydrostatic testing. Initially reported 830715 Final rept delayed until 840130 due to extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 83/12/21 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21791-202 24X Fiche 50-528, 83/12/21, 8401120220

8401120404 Interim Deficiency Rept DER 83-79 re spikes on 125-volt dc bus exceeding specs Initially reported on 831118, Bechtel & Cooper Energy investigating corrective action Final rept expected by 840207  
VAN BRUNT, E E Arizona Public Service Co 83/12/21 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791-124 24X Fiche 50-528, 83/12/21, 8401120404

8401120429 Final Deficiency Rept DER 83-36 re excessive recycling of ITT hydramotor actuators Actuators refurbished & retested  
Deficiency determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 83/12/21 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 25pp  
21791-040 24X Fiche 50-528, 83/12/21, 8401120429

8401120388 Interim Deficiency Rept DER 83-84 re B7 3/8-inch bolts fouling from seismic tie downs of floor frame assemblies for six motor control ctrs Initially reported on 831206  
Investigation underway Final rept expected by 840221  
VAN BRUNT, E E Arizona Public Service Co 83/12/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21791-324 24X Fiche 50-528, 83/12/22, 8401120388

8401160226 Rev 1 to Interim Deficiency Rept DER 82-80 re Conax Corp low insulation resistance values during DBE simulation tests. Initially reported on 821217. Conax to conduct Raychem splice test Final rept by 840302  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21815-111 24X Fiche 50-528, 84/01/03, 8401160226

8401160272 Interim Deficiency Rept DER 83-73 re unqualified Forboro power supplies installed in IE instrumentation cabinets Initially reported on 831027. Final rept not expected until 840302 due to extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21814-354 24X Fiche 50-528, 84/01/03, 8401160272

8401160321 Interim Deficiency Rept DER 83-82 re cables in diesel generator control cabinets & Unit 1 diesel generator bldg w/small bend radius Initially reported on 831202 Cable 2EPE02A1CG replaced Next rept by 840301  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 4pp  
21814-316 24X Fiche 50-528, 84/01/03, 8401160321

8401160266 Interim Deficiency Rept DER 83-83 re incorrect sway strut supporting Class G/A piping installation Initially reported on 831202 Sway strut to be replaced w/ITT Grinnell sway strut Final rept expected by 840409  
VAN BRUNT, E E Arizona Public Service Co 84/01/04 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21814-360 24X Fiche 50-529, 84/01/04, 8401160266

8401260370 Interim Deficiency Rept DER 83-60 re Vitro wiring in main steam & feedwater actuation sys not meeting IEEE-384 separation criteria Initially reported on 830901 Final rept will be submitted by 840222  
VAN BRUNT, E E Arizona Public Service Co 84/01/04 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21953-124 24X Fiche 50-529, 84/01/04, 8401260370

8401260011 Final Deficiency Rept DER 82-51 re Pullman-Kellogg pipe line failure in Unit 1 essential cooling water sys Caused by high film thickness beyond specs & capping pipe w/solid and caps  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 15pp  
21956-322 24X Fiche 50-528, 84/01/09, 8401260011

8401260120 Interim Deficiency Rept DER 83-71 re Pacific Scientific shock arrators w/possible generic defect Initially reported on 831011 Due to extensive investigation & evaluation, complete rept will not be submitted until 840330.  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21957-040 24X Fiche 50-528, 84/01/09, 8401260120

8401260180 Interim Deficiency Rept DER 83-30 re Marathon ASTM A354 bol breaking while torquing bolt on feedwater pump. Initially reported on 830505 Due to extensive evaluation, next rept delayed until 840214  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21956-091 24X Fiche 50-529, 84/01/09, 8401260180

### V. Operator Examinations

8401240186 Forwards estimate of schedule for operator licensing exams for FY84-FY87  
VAN BRUNT, E E Arizona Public Service Co 84/01/17 BECKHAM, D.  
Operator Licensing Branch 3pp 21908-341 24X  
Fiche 50-528, 84/01/17, 8401240186

## DOCKETED ITEMS

DOCKET GTN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

- 8401180008 FOIA request for documents re Cassload Forecast Panel meetings during 1982 & 1983  
BERNABEI, L. Government Accountability Project 83/09/13 Office of Administration 2pp 21853 001 24X Fiche 50-528, 83/09/13, 8401180008
- 8401180009 Responds to FOIA request for documents re Cassload Forecast Panel meetings during 1982 & 1983 for Facilities Forewards documents listed on app  
FELTON, J. M. Division of Rules and Records 83/10/11 BERNABEI, L. Government Accountability Project. 5pp 21853 003 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180013 Trip rept of 830622-24 Cassload Forecast Panel site visit re projected fuel load dates  
LICHTRA, E. A. Licensing Branch 3 83/10/11 NOVAK, T. M. Assistant Director for Licensing 2pp. 21853 017 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180017 "Palo Verde Nuclear Generating Station Cassload Forecast Startup Status"  
\* Arizona Public Service Co 83/06/22 38pp 21853 067. 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180020 "Palo Verde Nuclear Generating Station Cassload Forecast"  
\* Arizona Public Service Co 83/06/22 86pp 21853 125 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180022 "Palo Verde Nuclear Generating Station Cassload Forecast."  
\* Arizona Public Service Co 83/03/31 86pp 21853 211. 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180026 NRC questions & util responses re facility startup Related documentation encl  
\* NRC - No Detailed Affiliation Given 82/03/18 21pp 21853 286. 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180028 Palo Verde Nuclear Generating Station Cassload Forecast 801028 meeting  
\* Arizona Public Service Co 80/10/28 113pp 21853 306 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180033 Palo Verde Nuclear Generating Station Cassload Forecast Panel 790425 & 26 meetings  
\* Arizona Public Service Co 79/04/25 63pp. 21854 057 24X Fiche 50-528, 83/10/11, 8401180009.
- 8401180036 Agenda for Cassload Forecast Panel 790425-26 meetings  
\* NRC - No Detailed Affiliation Given 79/04/25. NRC - No Detailed Affiliation Given. 2pp 21854 120 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180042 Submits 790509 daily staff notes  
OGBERICK, L. V. Office of the Executive Director for Operations 79/05/10. HENDRIE, J. Commissioners 2pp 21854 129 24X Fiche 50-528, 83/10/11, 8401180009.
- 8401180047 Notes re test & startup  
\* NRC - No Detailed Affiliation Given 79/04/25 2pp 21854 140 24X Fiche 50-528, 83/10/11, 8401180009.
- 8401180047 Chart re NRC permits & licenses  
\* NRC - No Detailed Affiliation Given 83/10/11 3pp 21854 155 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180073 Confirms 780227 telcon w/R Robb re corrections to Jan 1978 yellowbook (NUREG-0030) Corrections listed.  
VAN BRUNT, E. E. Arizona Public Service Co 78/02/27 LOVELACE, W. H. NRC - No Detailed Affiliation Given 3pp. 21854 158. 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180077 Chart re design/procurement & mechanical/electrical installation/insp.  
\* Arizona Public Service Co 83/10/11 8pp. 21854 182 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180082 "Palo Verde Nuclear Generating Station Test Index"  
\* Arizona Public Service Co. AES80-R1. 83/10/11. 27pp 21854 190. 24X Fiche 50-528, 83/10/11, 8401180009.
- 8401180088 Notes re facility fuel load dates  
\* NRC - No Detailed Affiliation Given. 82/11/30 4pp. 21854 218. 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180090 Palo Verde Nuclear Generating Station master startup schedule  
\* Arizona Public Service Co. 80/10/27 33pp 21854 275 24X Fiche 50-528, 83/10/11, 8401180009.
- 8401180097 Agenda for Cassload Forecast Panel site visit for util of 820325  
\* NRC - No Detailed Affiliation Given 82/03/15 NRC - No Detailed Affiliation Given 3pp 21854 312 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180102 Summary of 810824 meeting w/util in Washington, DC re NRC 1980 review of facility project schedule  
LOVELACE, W. NRC - No Detailed Affiliation Given 81/08/24 NRC - No Detailed Affiliation Given 1p 21854 315 24X Fiche 50-528, 83/10/11, 8401180009
- 8401180106 Agenda for Cassload Forecast Panel 801028 meeting  
\* NRC - No Detailed Affiliation Given 80/10/28 NRC - No Detailed Affiliation Given 1p 21854 323 24X Fiche 50-528, 83/10/11, 8401180009.
- 8401050204 Requests issuance of certification that facilities designed in furtherance of abating or controlling atmospheric pollutants, contaminants or water pollution Certification required for bond financing  
VAN BRUNT, E. E. Arizona Public Service Co 83/12/05 NRC - No Detailed Affiliation Given 6pp 21727 247. 24X Fiche 50-528, 83/12/05, 8401050204
- 8312230326 Forwards staffing survey to assist in developing expected staffing profiles in place at time OL is obtained Form should be completed by 831216  
KNIGHTON, O. W. Licensing Branch 3 83/12/06 VAN BRUNT, E. E. Arizona Public Service Co 5pp 21619 325 24X Fiche 50-528, 83/12/06, 8312230326.
- 8401050024 Responds to 831017 ltr expressing dissatisfaction w/not receiving info re hot functional testing problems Apologizes for withholding handout at 831012 meeting Util continuing to give status briefings as necessary  
REHM, T. A. Office of the Executive Director for Operations 83/12/07 BERNABEI, L. Government Accountability Project 4pp. 21736 217 24X Fiche 50-528, 83/12/07, 8401050024.
- 840110365 Forwards request for addl info re TMI Item II F.2 re reactor vessel monitoring sys to complete review of 830729 response  
KNIGHTON, O. W. Licensing Branch 3 83/12/20 VAN BRUNT, E. E. Arizona Public Service Co. 3pp 21794 332. 24X Fiche 50-528, 83/12/20, 840110365
- 8401030061 Forwards general description of facilities, revising 831203 request for certification that facilities designed to further abate or control atmospheric pollutants or contaminants or water pollution.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/12/23 NRC - No Detailed Affiliation Given. 5pp. 21683 101 24X Fiche 50-528, 83/12/23, 8401030061
- 8401180031 Forwards certification of pollution control facilities, in response to 831205 ltr  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/12/29 VAN BRUNT, E. E. Arizona Public Service Co 8pp 21847 341 24X Fiche 50-528, 83/12/29, 8401180031
- 8401180031 Certification of pollution control facilities.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 83/12/29 4pp 21847 343. 24X Fiche 50-528, 83/12/29, 8401180031
- 8312120108 Board Notification 84-004: notices of Chairman Dec 1983 trip to Sandia re briefing on environ qualification program has position is that NRC environ qualification program has problems  
EISENHUT, D. O. Division of Licensing 84/01/05 PALLADINO, H. J. Commissioners. 2pp. 21993 324. 24X Fiche 50-000, 84/01/05, 8312120108
- 8401050382 Generic Ltr 84-01 to all holders of OLS, applicants for OLS & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related." Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/05. Consolidated Edison Co. of New York, Inc. 16pp. 21946 190. 24X Fiche 50-000, 84/01/05, 8401050382
- 8401090221 Generic Ltr 84-02 to all applicants for OLS & full power authorizations re notice of meeting on facility staffing. Svc list encl.  
EISENHUT, D. O. Division of Licensing 84/01/06. Consolidated Edison Co. of New York, Inc 18pp 21957 267 24X Fiche 50-000, 84/01/06, 8401090221



# DOCKETED ITEMS

385

B401190201 Submits daily highlights Andognini resigned for health reasons E Van Brunt will assume responsibility for engineering, const, startup, operation & maint  
KNIGHTON, O W Licensing Branch 3 84/01/09 DENTON, H, CASE, E, CARTER, J NRC - No Detailed Affiliation Given 1p 21870 016 24X  
Fiche 50-528, 84/01/09, 8401190201

B401160068 Forwards responses to Questions 640 01 640 02 & 640 03 re procedure generation package  
VAN BRUNT, E E Arizona Public Service Co 84/01/10 KNIGHTON, O Licensing Branch 3 12pp 21815 214 24X Fiche 50-528, 84/01/10, 8401160068

B401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated Edison Co of New York, Inc 18pp 21746 174 24X  
Fiche 50-000, 84/01/13, 8401130084

B401270536 Notification of 840126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HANNON, J Division of Licensing 84/01/17 Division of Licensing 1p 22000 349 24X Fiche 50-000, 84/01/17, 8401270536

B401270467 Documents understanding of 840111 telcon re justifications for interim operation (J01) for unqualified safety-related equipment, per util 831202 ltr Util will submit marked-up revs to equipment rept summary tables  
VAN BRUNT, E E Arizona Public Service Co 84/01/24, KNIGHTON, O Licensing Branch 3, 2pp 21980 326 24X Fiche 50-528, 84/01/24, 8401270467

B401270277 Forwards response to 831206 ltr transmitting facility staffing survey  
VAN BRUNT, E E Arizona Public Service Co 84/01/25 KNIGHTON, O Licensing Branch 3 10pp 21975 298 24X Fiche 50-528, 84/01/25, 8401270277

B401310313 Forwards corrected 830913 ltr re steam generator tube rupture accident analysis incorrect figures submitted  
VAN BRUNT, E E Arizona Public Service Co 84/01/27, KNIGHTON, O Licensing Branch 3, 2pp 22026 308 24X Fiche 50-528, 84/01/27, 8401310313

--B401310317 Corrected ltr forwarding, for review, steam generator tube rupture analysis,  
VAN BRUNT, E E Arizona Public Service Co 83/09/13 KNIGHTON, O Licensing Branch 3 23pp 22026 310 24X Fiche 50-528, 84/01/27, 8401310313

## E. NRC Safety Evaluation Report (SER); supp's & correspondence

B312090366 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 Docket Nos. STN 50-528, STN 50-529 & STN 50-530 (Arizona Public Service Company, et al)  
\* Division of Licensing NUREG-0857 805, 83/11/30 61pp  
Available at NRC \$5 00 21445 118 24X Fiche 50-528, 83/11/30, 8312090366

B401100418 Responds to SSER 5 (NUREG-0857) requesting addl info re meteorological effect of Palo Verde hills. Data for primary meteorological tower representative of meteorology in emergency planning zone  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 KNIGHTON, O Licensing Branch 3 5pp 21763 124 24X Fiche 50-528, 84/01/03, 8401100418

B401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency Planning Zone," per SSER 5 (NUREG-0857) & util 831223 ltr  
VAN BRUNT, E E Arizona Public Service Co, 84/01/24 KNIGHTON, O Licensing Branch 3 2pp 21975 255 24X Fiche 50-528, 84/01/24, 8401270302

## F. Security, medical, emergency & fire protection plans

B401090174 Forwards info re backfitting issue concerning source range neutron flux monitor in remote shutdown panel per App R to 10CFR50 Util latest response must be revised.  
LICHTA, E A Licensing Branch 3 83/12/29 EISENHUT, D O Division of Licensing 2pp 21757 213 24X Fiche 50-528, 83/12/29, 8401090174

B401100418 Responds to SSER 5 (NUREG-0857) requesting addl info re meteorological effect of Palo Verde hills. Data for primary meteorological tower representative of meteorology in emergency planning zone  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 KNIGHTON, O Licensing Branch 3 5pp 21763 124 24X Fiche 50-528, 84/01/03, 8401100418

B401300001 Forwards staff comments on detailed control room design review program plan submitted per Suppl 1 to NUREG-0737  
Schedule for response to comments requested by 840131  
KNIGHTON, O W Licensing Branch 3 84/01/10 VAN BRUNT, E E Arizona Public Service Co 9pp 22027 321 24X  
Fiche 50-528, 84/01/10, 8401300001

B401200051 Summary of 831109 public meeting in Phoenix, AZ re emergency preparedness  
SCARANO, R A Division of Radiological Safety & Safeguards Program 84/01/16 MARTIN, J B Region 5, Office of Director 4pp 21865 277 24X Fiche 50-528, 84/01/16, 8401200051

--B401200053 Forwards operations summary of notification alert network telephone during 830511 exercise, per 831109 request Summary indicates two periods of time when phone not operational  
ANDOGNINI, G C Arizona Public Service Co 83/12/09 MARTIN, J B Region 5, Office of Director 4pp 21865 281 24X  
Fiche 50-528, 84/01/16, 8401200053

B401230656 Releases public version of revised facility emergency plan  
FELTON, J M Division of Rules and Records 84/01/18 Document Management Branch 1p 21925 249 24X Fiche 50-528, 84/01/18, 8401230656

--B401230661 Public version of Rev 3 to facility emergency plan w/831220 transmittal sheet  
\* Arizona Public Service Co 83/10/31 413pp. 21925 251 24X  
Fiche 50-528, 84/01/18, 8401230656

B401250084 Forwards description of offsite protective action decision process & activation of technical support ctr & satellite technical support ctr, per request  
VAN BRUNT, E E Arizona Public Service Co, 84/01/20 KNIGHTON, O Licensing Branch 3 4pp 21940 225 24X Fiche 50-528, 84/01/20, 8401250084

B401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency Planning Zone," per SSER 5 (NUREG-0857) & util 831223 ltr  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, O Licensing Branch 3 2pp 21975 255 24X Fiche 50-528, 84/01/24, 8401270302

--B401270306 "Evacuation Time Analysis, 10-Mile Emergency Planning Zone"  
\* Arizona Public Service Co 84/01/31 24pp 21975 257 24X  
Fiche 50-528, 84/01/24, 8401270302

## G. Adjudicatory correspondence

B401250173 Ack receipt of 840109 ltr transmitting Coleys comments re source term contentions. Comments will be reviewed before NRC takes position on proposed withdrawal of West Valley Agricultural Protection Council, Inc contentions  
DEWEY, L S Hearing Branch 3 84/01/16 BERLIN, K Berlin, K 1p 21937 124 24X Fiche 50-529, 84/01/16, 8401250173

## H. General correspondence

B401240068 Informs of rev to organizational structure Rev adds new Vice President, EE Van Brunt & lists added responsibilities.  
WOODS, T O Arizona Public Service Co 84/01/16, KNIGHTON, O Licensing Branch 3 1p 21913 213 24X Fiche 50-528, 84/01/16, 8401240068

## G. Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results during 1982. Forwards IE notebook tabulating requested info Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20 ZAHLER, R E Shaw, Pittman, Potts & Troubridge, 1p. 21744:003 24X  
Fiche 50-000, 83/10/20, 8401060040

--B401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement. 83/10/20 134pp 21744.004 24X Fiche 50-000, 83/10/20, 8401060040

## DOCKETED ITEMS

- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166. 24X Fiche 50-000, 83/12/28, 8312120090
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc 127pp. 21826 060 24X Fiche 50-000, 83/12/30, 8312120093
- 8401170393 Submits final response on actions taken to alligate concerns of IE Bulletin 83-06, "Nonconforming Natis Supplied by Tube-Line Corp." Flange piece will be replaced & testing completed by 840229 ANDOONINI, O C Arizona Public Service Co. 84/01/04 MARTIN, J B Region 5, Office of Director. 2pp 21828:337 24X Fiche. 50-328, 84/01/04, 8401170393
- 8401200208 Forwards IE Insp Repts 50-528/83-46, 50-529/83-23 & 50-530/83-18 on 831101-1209 No noncompliance noted BISHOP, T W Division of Resident, Reactor Project & Engineering Programs. 84/01/06. VAN BRUNT, E E Arizona Public Service Co. 2pp 21862:349 24X Fiche 50-528, 84/01/06, 8401200208.
- 8401200211 IE Insp Repts 50-528/83-46, 50-529/83-23 & 50-530/83-18 on 831101-1209. No noncompliance noted Major areas inspected const activities re Unit 1 NSSB piping mods & Unit 2 reactor vessel internals installation records. VORDERBRUEGGEN, YOUNG, T Region 5, Office of Director 84/01/03 6pp. 21862:351. 24X Fiche 50-528, 84/01/06, 8401200208
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10. Consolidated Edison Co. of New York, Inc 123pp 21946 053 24X Fiche 50-000, 84/01/10, 8312120104
- 8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10. Consolidated Edison Co. of New York, Inc 122pp 21826:184 24X Fiche 50-000, 84/01/10, 8312120107
- 8312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc 127pp. 21957 142 24X Fiche 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc. 118pp 22000:001. 24X Fiche 50-000, 84/01/18, 8312120116
- 120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Ives Used Only During Cold Shutdowns." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc 120pp 22000 041 24X Fiche 50-000, 84/01/18, 8312120117
- Reportable occurrences, LERs & related correspondence
- D1040298 Corrected Final Deficiency Rept DER 83-48 re Valcor solenoid valves subj to excessive heat Deficiency determined not reportable under requirements of 10CFR50.55(a) VAN BRUNT, E E Arizona Public Service Co. 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21704:361 24X Fiche 50-528, 83/10/28, 8401040298
- 101040344 Rev 1 to Final Deficiency Rept DER 83-33 re OE AKR-50 breakers w/EG-1 trips Rev lists specific nonconformance repts & breakers included in corrective action plan VAN BRUNT, E E Arizona Public Service Co. 83/11/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs. 3pp 21706:128 24X Fiche 50-530, 83/11/28, 8401040344.
- 8401040358 Revised Interim Deficiency Rept DER 83-33 re Type N embed plate failure to meet specs Initially reported on 830801 Final rept will be submitted by 840215 VAN BRUNT, E E Arizona Public Service Co. 83/11/30, BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp. 21704:353. 24X Fiche 50-530, 83/11/30, 8401040358
- 8401040366 Deficiency Rept DER 83-56 re discrepancies w/Anchor-Darling MBIVs Initially reported on 830808 Extension until 840221 for final rept requested due to extensive evaluation required VAN BRUNT, E E Arizona Public Service Co. 83/11/30 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21706:184 24X Fiche 50-528, 83/11/30, 8401040366
- 8401040581 Interim Deficiency Rept DER 83-77 re concrete pour containing honey-combed concrete around vertical tendon sheath block outs Initially reported on 831109 Next rept expected by 840209 VAN BRUNT, E E Arizona Public Service Co. 83/12/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21705:357 24X Fiche 50-529, 83/12/06, 8401040581
- 8401120391 Interim Deficiency Rept DER 83-36 re excessive recycling of ITT hydramotor actuators Initially reported on 830629 Final rept expected by 840112 VAN BRUNT, E E Arizona Public Service Co. 83/12/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21791 080 24X Fiche 50-528, 83/12/09, 8401120391
- 8401120302 Interim Deficiency Rept DER 83-80 re closure of Anchor Darling main feedwater isolation valves in 20 s Initially reported on 831122 Extensive investigation & evaluation will be finalized by 840217 VAN BRUNT, E E Arizona Public Service Co. 83/12/19 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21793:355 24X Fiche 50-528, 83/12/19, 8401120302
- 8401120304 Interim Deficiency Rept DER 83-67 re ex-core detector encls below design basis flood level Initially reported on 830920 Investigation in progress Next rept will be submitted by 840202 VAN BRUNT, E E Arizona Public Service Co. 83/12/19 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21793:358 24X Fiche 50-528, 83/12/19, 8401120304.
- 8401120352 Interim Deficiency Rept DER 83-68 re PK battery racks constructed w/nuts & bolts not meeting spec requirements Initially reported on 830928 Due to extensive investigation & evaluation required, final rept expected by 840110 VAN BRUNT, E E Arizona Public Service Co. 83/12/19 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21792:025. 24X Fiche 50-528, 83/12/19, 8401120352
- 8401120393 Interim Deficiency Rept DER 83-81 re Schedule 160 HB pipe supplied by Gulfalloy, Inc containing mfg defect which violates min wall thickness Initially reported on 831128 Final rept expected by 840228 VAN BRUNT, E E Arizona Public Service Co. 83/12/20 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21791 082. 24X Fiche 50-528, 83/12/20, 8401120393
- 8401120220 Interim Deficiency Rept DER 83-46 re Borg-Warner valve manually overtorqued during hydrostatic testing Initially reported 830715 Final rept delayed until 840130 due to extensive investigation & evaluation VAN BRUNT, E E Arizona Public Service Co. 83/12/21 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs. 2pp 21791:202 24X Fiche 50-528, 83/12/21, 8401120220
- 8401120404 Interim Deficiency Rept DER 83-79 re spikes on 125-volt dc bus exceeding specs Initially reported on 831118 Bechtel & Cooper Energy investigating corrective action Final rept expected by 840207 VAN BRUNT, E E Arizona Public Service Co. 83/12/21 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21791:124 24X Fiche 50-528, 83/12/21, 8401120404.
- 8401120429 Final Deficiency Rept DER 83-36 re excessive recycling of ITT hydramotor actuators. Actuators refurbished & retested Deficiency determined not reportable per 10CFR50.55(a) VAN BRUNT, E E Arizona Public Service Co. 83/12/21 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs. 2pp 21791 040 24X Fiche 50-528, 83/12/21, 8401120429.
- 8401120388 Interim Deficiency Rept DER 83-84 re 87 3/8-inch bolts found missing from seismic tie downs of floor frame assemblies for six motor control ctrs Initially reported on 831204 Investigation underway Final rept expected by 840221 VAN BRUNT, E E Arizona Public Service Co. 83/12/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21791 324. 24X Fiche 50-528, 83/12/22, 8401120388
- 8401160226 Rev 1 to Interim Deficiency Rept DER 82-80 re Connex Cora low insulation resistance values during DBE simulation tests Initially reported on 821217 Connex to conduct Raychem splice test Final rept by 840302 VAN BRUNT, E E Arizona Public Service Co. 84/01/03 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21815:111 24X Fiche 50-528, 84/01/03, 8401160226

# DOCKETED ITEMS

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B401160272 Interim Deficiency Rept DER 83-73 re unqualified Forboro power supplies installed in IE instrumentation cabinets initially reported on 831027 Final rept not expected until 840302 due to extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21814 354 24X Fiche 50-528, 84/01/03, 8401160272

B401160321 Interim Deficiency Rept DER 83-82 re cables in diesel generator control cabinets & Unit 1 diesel generator bldg w/small bend radius Initially reported on 831202 Cable 2EPEOPAICC replaced Next rept by 840301  
VAN BRUNT, E E Arizona Public Service Co 84/01/03 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 21814 316 24X Fiche 50-528, 84/01/03, 8401160321

B401260011 Final Deficiency Rept DER 82-51 re Pullman-Kellogg pipe line failure in Unit 1 essential cooling water sys Caused by high film thickness beyond specs & capping pipe w/solid end caps  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 13pp 21956 322 24X Fiche 50-528, 84/01/09, 8401260011

B401260120 Interim Deficiency Rept DER 83-71 re Pacific Scientific shock arrestors w/possible generic defect Initially reported on 831011 Due to extensive investigation & evaluation, complete rept will not be submitted until 840330  
VAN BRUNT, E E Arizona Public Service Co 84/01/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21957 040 24X Fiche 50-528, 84/01/09, 8401260120

## V Operator Examinations

B401240186 Forwards estimate of schedule for operator licensing exams for FYB4-FYB7  
VAN BRUNT, E E Arizona Public Service Co 84/01/17 BECKHAM, D Operator Licensing Branch 3pp 21908 341. 24X Fiche 50-528, 84/01/17, 8401240186

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A Application/construction stage documents & correspondence

B401190353 Informs of receipt & storage, through B&W Engineering, of spent fuel transfer port assembly large shield plug Due to failure of Congress to appropriate addl funding, DOE no longer seeking CP & is closing all licensing activities  
ORUBS, P J Energy, Dept of 84/01/13 Director's Office, Office of Inspection and Enforcement 2pp 21850 320 24X Fiche 50-537, 84/01/13, 8401190353

### E NRC Safety Evaluation Report (SER), supp's & correspondence

B401090113 Summarizes current status of SER open items re structural response during faulted conditions & beyond DBAs Program lacks planned analytical support Models to support experimental efforts should be developed  
DUTLER, T A Los Alamos Scientific Laboratory 83/11/15 HDLZ, H. Clinch River Breeder Reactor Program Office 4pp 21753 193 24X Fiche 50-537, 83/11/15, 8401090113

### Q Adjudicatory correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 003 24X Fiche 50-000, 83/10/18, 8401250015

--8401250302 Forwards info re NRC opposition to motion by NRDC & Sierra Club to stay exemption for facility  
BICKWIT, L Office of the General Counsel SECY-82-3348 82/08/30 43pp 21963 349 24X Fiche 50-000, 83/10/18, 8401250015

B401100149 Response to NRDC reply per ASLB 831228 order Contentions raised in NRDC motion to intervene moot Motion should be denied Certificate of Svc encl  
EDGAR, Q L Project Management Corp LUCK, W D Energy, Dept of 84/01/09 Atomic Safety and Licensing Board Panel 7pp. 21760 178 24X Fiche 50-537, 84/01/09, 8401100149

B401100277 Advises that svc of DOE & Project Mgt Corp 831227 notification re project termination affected again on all parties on attached svc list  
EDGAR, Q L Newman & Holtzinger EDGAR, Q L Project Management Corp 84/01/10 Docketing & Services Branch 1p 21772 261 24X Fiche 50-537, 84/01/10, 8401100277

B401250198 Answer to NRDC 831212 reply to applicant & NRC response to NRDC motion to intervene & to terminate proceeding prior to issuance of partial initial decision Motion to intervene should be denied Certificate of Svc encl  
TURK, S E Hearing Branch 1 84/01/11 Atomic Safety and Licensing Board Panel 8pp 21937 134 24X Fiche 50-537, 84/01/11, 8401250198

B401250173 Notice of 840314 conference w/parties in Bethesda, MD re CRBR termination  
MILLER, M E Atomic Safety and Licensing Board Panel 84/01/20 3pp 21937 159 24X Fiche 50-537, 84/01/20, 8401250173

B401250197 Order denying 831123 motion for leave to intervene in CP phase of proceeding NRDC attempt to reintervene after deliberately withdrawing remaining contentions not conducive to orderly practice  
MILLER, M E Atomic Safety and Licensing Board Panel 84/01/20 Natural Resources Defense Council 4pp 21937 125 24X Fiche 50-537, 84/01/20, 8401250197

B401300089 Memorandum LBP-B4-4 of Findings from CP phase hearings HAND, C H, LINENBERGER, O, MILLER, M E Atomic Safety and Licensing Board Panel 84/01/20 242pp 21978 001 24X Fiche 50-537, 84/01/20, 8401300089

B401260111 Advises that time for Commission to review ALAB-755 expired Commission declined review Decision became final agency action on 840124  
CHILK, S J Office of the Secretary of the Commission 84/01/25 Atomic Safety and Licensing Board Panel 1p 21956 362 24X Fiche 50-537, 84/01/25, 8401260111

### Q Inspection reports, IE Bulletins & correspondence

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co of New York, Inc 127pp 21826 060 24X Fiche 50-000, 83/12/30, 8312120093

B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co of New York, Inc 122pp 21826 184 24X Fiche 50-000, 84/01/10, 8312120107

## DOCKET BTN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 003 24X Fiche 50-000, 83/10/18, 8401250015

--8209160068 Informs Commission of NRC initiatives to improve QA in nuclear project design & const Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys  
DIRCKS, W J Office of the Executive Director for Operations SECY-82-352 82/08/20 37pp. 21966 033 24X Fiche 50-000, 83/10/18, 8401250015

B401050382 Generic Ltr 84-01 to all holders of OLs, applicants for OLs & holders of CPs for power reactors re NRC use of terms, "important to safety" & "safety-related," Svc list encl  
EISENHUT, D O Division of Licensing 84/01/05 Consolidated Edison Co of New York, Inc 16pp 21946 190 24X Fiche: 50-000, 84/01/05, 8401050382

B401090221 Generic Ltr 84-02 to all applicants for OLs & full power authorizations re notice of meeting on facility staffing Svc list encl  
EISENHUT, D O Division of Licensing, 84/01/06 Consolidated Edison Co of New York, Inc. 18pp. 21957 267. 24X Fiche: 50-000, 84/01/06, 8401090221

## DOCKETED ITEMS

8401130084 Generic Ltr 84-03 to all licensees of operating reactors, applicants for DLs & holders of CPs re availability of NUREG-0933, "Prioritization of Generic Safety Issues" Svc list encl  
EISENHART, D. G. Division of Licensing. 84/01/13 Consolidated  
Edison Co. of New York, Inc. 18pp 21946 174 24X  
Fiche: 50-000, 84/01/13, 8401130084.

8401270336 Notification of 840126 meeting w/DL applicants in Bethesda, MD to discuss limited operational experience on operating crews & development of acceptable experience profile for new plants  
HAMMON, J. Division of Licensing. 84/01/17. Division of  
Licensing. 1p. 22000 349 24X Fiche: 50-000, 84/01/17, 8401270336.

8401260223 Forwards util 840116 press release explaining financial reasons for halting facility const. Certificate of Svc encl  
VOIGT, H. H. LeBeauf, Lamb, Leiby & MacRae VOIGT, H. H. Public  
Service Co. of Indiana, Inc. 84/01/20 SMITH, I., LINENBERGER, G.,  
PARIS, D. H. Atomic Safety and Licensing Board Panel. 6pp.  
21956 283 24X Fiche: 50-546, 84/01/20, 8401260223.

#### F Security, medical, emergency & fire protection plans

8401230016 Notices of FENA radiological emergency preparedness 840112-13 program meetings at Ramada Inn, O'Hare Hotel Agenda encl  
PAPERIELLO, C. J. Region 3, Office of Director. 84/01/03  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 3pp. 21884 188  
24X Fiche: 50-546, 84/01/03, 8401230016.

#### G Adjudicatory correspondence

8401260223 Forwards util 840116 press release explaining financial reasons for halting facility const. Certificate of Svc encl  
VOIGT, H. H. LeBeauf, Lamb, Leiby & MacRae VOIGT, H. H. Public  
Service Co. of Indiana, Inc. 84/01/20, SMITH, I., LINENBERGER, G.,  
PARIS, D. H. Atomic Safety and Licensing Board Panel. 6pp.  
21956 283 24X Fiche: 50-546, 84/01/20, 8401260223.

#### H Inspection reports, IE Bulletins & correspondence

8401060040 Response to FOIA request for IE tabulation of BALP results during 1982 Forwards IE notebook tabulating requested info. Notebook also available in PDR.  
FELTON, J. H. Division of Rules and Records. 83/10/20. ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. 1p. 21744 003 24X  
Fiche: 50-000, 83/10/20, 8401060040

--8401060150 List of BALP results during 1982.  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744 004 24X Fiche: 50-000, 83/10/20,  
8401060150

8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/12/28. Consolidated Edison Co. of New York, Inc. 124pp. 21731 166 24X Fiche: 50-000, 83/12/28, 8312120090.

9312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 5HK Breakers" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/30 Consolidated Edison Co. of New York, Inc. 127pp. 21826 060 24X Fiche: 50-000, 83/12/30, 8312120093

8401230510 Forwards IE Insp Repts 50-546/83-20 & 50-547/83-21 on 831105-1223 & notice of violation.  
KNOPF, R. C. Region 3, Office of Director. 84/01/05 SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp 21875 298 24X  
Fiche: 50-546, 84/01/05, 8401230510

--8401230512 Notice of violation from Insp on 831107-1223,  
KNOPF, R. C. Region 3, Office of Director. 84/01/05. 1p  
21875 300. 24X Fiche: 50-546, 84/01/05, 8401230510

--8401230523 IE Insp Repts 50-546/83-20 & 50-547/83-21 on 831105-1223  
Violation noted: improper preheat technique used during welding of electrical cable tray support in Unit 1 containment  
SCHAPKER, J. F., BUNDY, H. F., KONKLIN, J. E. Region 3, Office of Director. 84/01/05. 7pp. 21875 301. 24X Fiche: 50-546, 84/01/05, 8401230510.

8401130298 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/83-19 & 50-547/83-20.  
KNOPF, R. C. Region 3, Office of Director. 84/01/09. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 1p. 21799 346. 24X  
Fiche: 50-546, 84/01/09, 8401130298

--8401130301 Response to NRC 831117 ltr re violations noted in IE Insp Repts 50-546/83-19 & 50-547/83-20 Corrective actions sys developed to identify matls requiring periodic maint & storage procedures revised to identify sys  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/12/14  
KEPPLER, J. O. Region 3, Office of Director. 3pp 21799 347 24X  
Fiche: 50-546, 84/01/09, 8401130298

8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 123pp 21946 033 24X Fiche: 50-000, 84/01/10, 8312120104

8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/10 Consolidated Edison Co. of New York, Inc. 122pp 21826 184 24X Fiche: 50-000, 84/01/10, 8312120107.

8312120114 IE Info Notice 84-05, "Exercise Frequency" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/16 Consolidated Edison Co. of New York, Inc. 127pp 21937 142 24X Fiche: 50-000, 84/01/16, 8312120114

8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 118pp 22000 001 24X Fiche: 50-000, 84/01/18, 8312120116

8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/18 Consolidated Edison Co. of New York, Inc. 120pp 22000 041 24X Fiche: 50-000, 84/01/18, 8312120117

8401300227 Ack receipt of 840111 ltr informing NRC that IE Insp Repts 50-546/83-20 & 50-547/83-21 & notice of violation placed w/ other util quality records to be addressed when const resumed.  
KNOPF, R. C. Region 3, Office of Director. 84/01/26. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 1p 22062 134 24X  
Fiche: 50-546, 84/01/26, 8401300227

--8401300229 Response to NRC 840105 ltr re IE Insp Repts 50-546/83-20 & 50-547/83-21 Const suspended Insp repts & notice of violation will be placed w/util records of nonconforming conditions to be addressed when const resumed.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 84/01/11.  
KNOPF, R. C. Region 3, Office of Director. 1p 22062 135. 24X  
Fiche: 50-546, 84/01/26, 8401300227

#### B. Reportable occurrences, LERs & related correspondence

8401030576 Interim deficiency rept re diesel generator component support welds accepted by unqualified inspector Initially reported on 831118 Evaluation continuing Next rept will be filed by 840413  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/12/19  
KEPPLER, J. O. Region 3, Office of Director. 2pp. 21726 145 24X  
Fiche: 50-546, 83/12/19, 8401030576

8401040462 PNO-III-83-134, on 831221, five member task force appointed by governor of IN to study feasibility of completing plant recommended cancellation Findings not binding Public Svc Commission inquires expected  
SCHAPKER, J., KNOPF, R. Region 3, Office of Director. 83/12/22. 1p  
21703 313 24X Fiche: 50-546, 83/12/22, 8401040462.

8401040464 PNO-III-83-134A on 831230, licensee announced suspension of all const activities, effective immediately & halt of all contract work, effective 840103 Maint & storage of records, matls & equipment will continue. Alternatives under exam  
PELKE, P. J., KNOPF, R. Region 3, Office of Director. 84/01/03. 1p  
21761 285 24X Fiche: 50-546, 84/01/03, 8401040464.

8401230392 PNO-III-84-006, on 840116, util announced company financially unable to proceed w/const Cancellation of project contingent on approval of Wabash Valley Assoc which owns portion of plant.  
KONKLIN, J., KNOPF, R. Region 3, Office of Director. 84/01/16 1p  
21873 354 24X Fiche: 50-546, 84/01/16, 8401230392

# DOCKETED ITEMS

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DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

## A Application/construction stage documents & correspondence

B401250015 Partial response to FOIA request for all 1982 SECY papers  
Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000,83/10/18,B401250015

--8209180068 Informs Commission of NRC initiatives to improve QA in  
nuclear project design & const Approval requested to revise  
NRC statutory authority to permit implementation of  
representative sys analogous to FAA sys  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-82-352 82/05/20 37pp 21966 035 24X  
Fiche 50-000,83/10/18,B401250015

B401050382 Generic Ltr B4-01 to all holders of OLS, applicants for OLS  
& holders of CPs for power reactors re NRC use of terms,  
"important to safety" & "safety-related" Svc list encl  
EISENHUT, D G Division of Licensing 84/01/05 Consolidated  
Edison Co of New York, Inc 16pp 21946 190 24X  
Fiche 50-000,84/01/05,B401050382

B401070221 Generic Ltr B4-02 to all applicants for OLS & full power  
authorizations re notice of meeting on facility staffing  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/06 Consolidated  
Edison Co of New York, Inc 18pp 21957 267 24X  
Fiche 50-000,84/01/06,B401070221

B401130084 Generic Ltr B4-03 to all licensees of operating reactors,  
applicants for OLS & holders of CPs re availability of  
NUREG-0933, "Prioritization of Generic Safety Issues"  
Svc list encl  
EISENHUT, D G Division of Licensing 84/01/13 Consolidated  
Edison Co of New York, Inc 18pp 21946 174 24X  
Fiche 50-000,84/01/13,B401130084

B401260223 Forwards until B40116 press release explaining financial  
reasons for halting facility const Certificate of Svc encl  
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 84/01/20 SMITH, I  
Atomic Safety and Licensing Board Panel 6pp 21956 283 24X  
Fiche 50-546,84/01/20,B401260223

## F Security, medical, emergency & fire protection plans

B401230016 Notices of FEMA radiological emergency preparedness B40112-  
13 program meetings at Ramada Inn, O'Hare Hotel Agenda encl  
PAPERIELLO, C J Region 3, Office of Director 84/01/05  
SHIELDS, S W Public Service Co of Indiana, Inc 3pp 21884 189  
24X Fiche 50-546,84/01/05,B401230016

## G Adjudicatory correspondence

B401260223 Forwards until B40116 press release explaining financial  
reasons for halting facility const Certificate of Svc encl  
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae VOIGT, H H, Public  
Service Co of Indiana, Inc 84/01/20 SMITH, I, LINENBERGER, O,  
PARIS, D H Atomic Safety and Licensing Board Panel 6pp  
21956, 283 24X Fiche 50-546,84/01/20,B401260223

## G Inspection reports, IE Bulletins & correspondence

B401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982 Forwards IE notebook tabulating requested info.  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records 83/10/20, ZAHNER, R E  
Shaw, Pittman, Potts & Trowbridge 1p, 21744-003 24X  
Fiche 50-000,83/10/20,B401060040

--B401060150 List of BALP results during 1982,  
\* Director's Office, Office of Inspection and Enforcement  
83/10/20 134pp 21744-004, 24X Fiche 50-000,83/10/20,  
B401060040

B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys" Svc list encl.  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement, 83/12/28 Consolidated Edison Co of New York, Inc  
12pp 21731-166 24X Fiche 50-000,83/12/28,B312120090

B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type SHK Breakers." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc. 127pp 21826 060 24X Fiche 50-000,83/12/30,B312120093

B401230510 Forwards IE Insp Repts 50-546/83-20 & 50-547/83-21 on  
831105-1223 & notice of violation  
KNOP, R C Region 3, Office of Director 84/01/05 SHIELDS, S W  
Public Service Co of Indiana, Inc 2pp 21875 298 24X  
Fiche 50-546,84/01/05,B401230510

--B401230523 IE Insp Repts 50-546/83-20 & 50-547/83-21 on 831105-1223  
Violation noted: Improper preheat technique used during  
welding of electrical cable tray support in Unit 1  
containment  
SCHAFER, J F, BUNDY, H F, KONKLIN, J E Region 3, Office of  
Director 84/01/05 7pp 21875 301 24X Fiche 50-546,84/01/05,  
B401230510

B401130298 Ack receipt of 831214 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-546/83-19 &  
50-547/83-20  
KNOP, R C Region 3, Office of Director 84/01/09 SHIELDS, S W  
Public Service Co of Indiana, Inc 1p 21799 346 24X  
Fiche 50-546,84/01/09,B401130298

--B401130301 Responds to NRC 831117 ltr re violations noted in IE Insp  
Repts 50-546/83-19 & 50-547/83-20 Corrective actions sys  
developed to identify matls requiring periodic maint &  
storage procedures revised to identify sys  
SHIELDS, S W Public Service Co of Indiana, Inc 83/12/14  
KEPPLER, J O Region 3, Office of Director 3pp 21799, 347, 24X  
Fiche 50-546,84/01/09,B401130298

B312120104 IE Info Notice B4-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co. of New  
York, Inc 123pp 21946 053 24X Fiche 50-000,84/01/10,B312120104

B312120107 IE Info Notice B4-01, "Excess Lubricant in Electric Cable  
Sheaths" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc 122pp 21826 184 24X Fiche 50-000,84/01/10,B312120107

B312120114 IE Info Notice B4-05, "Exercise Frequency" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc 127pp 21957 142, 24X Fiche 50-000,84/01/16,B312120114

B312120116 IE Info Notice B4-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators" Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/18 Consolidated Edison Co of New  
York, Inc 118pp, 22000 001 24X Fiche 50-000,84/01/18,B312120116

B312120117 IE Info Notice B4-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/18 Consolidated Edison Co of New  
York, Inc 120pp, 22000 041, 24X Fiche 50-000,84/01/18,B312120117

B401300227 Ack receipt of B40111 ltr informing NRC that IE Insp Repts  
50-546/83-20 & 50-547/83-21 & notice of violation placed w/  
other util quality records to be addressed when const  
resumed.  
KNOP, R C Region 3, Office of Director 84/01/26 SHIELDS, S W  
Public Service Co of Indiana, Inc 1p, 22062 134 24X  
Fiche 50-546,84/01/26,B401300227

--B401300227 Responds to NRC 840105 ltr re IE Insp Repts 50-546/83-20 &  
50-547/83-21 Const suspended Insp repts & notice of  
violation will be placed w/util records of nonconforming  
conditions to be addressed when const resumed.  
SHIELDS, S W Public Service Co of Indiana, Inc 84/01/11  
KNOP, R C Region 3, Office of Director 1p, 22062 135, 24X  
Fiche: 50-546,84/01/26,B401300227

## B Reportable occurrences, LERs & related correspondence

B401050576 Interim deficiency rept re diesel generator component  
support welds accepted by unqualified inspector Initially  
reported on 831118 Evaluation continuing Next rept will be  
filed by B40413  
SHIELDS, S W Public Service Co of Indiana, Inc 83/12/19,  
KEPPLER, J O Region 3, Office of Director 2pp, 21726, 145, 24X  
Fiche: 50-546,83/12/19,B401050576

B401040462 PNO-111-83-134 on B31221, five member task force appointed  
by governor of IN to study feasibility of completing plant  
recommended cancellation. Findings not binding. Public Svc  
Commission inquiries expected  
SCHAFER, J., KNOP, R. Region 3, Office of Director 83/12/22 1p  
21705-313 24X Fiche 50-546,83/12/22,B401040462,

## DOCKETED ITEMS

B401100454 PNO-III-83-134A on B31230, licensee announced suspension of all const activities, effective immediately & halt of all contract work, effective B40103 Maint & storage of records, matls & equipment will continue Alternatives under exam  
 FELKE, P. KNOP, R. Region 3, Office of Director B4/01/03 1p  
 21761.285 24X Fiche 50-546, B4/01/03, B401100454

B401230392 PNO-III-84-006 on B40116, Util announced company financially unable to proceed w/const Cancellation of project contingent on approval of Wabash Valley Assoc which owns portion of plant  
 KONKLIN, J. KNOP, R. Region 3, Office of Director B4/01/16 1p.  
 21873 354 24X Fiche 50-546, B4/01/16, B401230392

## DOCKET BTN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

## G Inspection Reports, IE Bulletins &amp; correspondence

B401090111 Forwards IE Insp Rept 50-553/83-01 on B31107 No violation noted.  
 VERRELLI, D M Division of Project & Resident Programs B3/12/14.  
 PARRIS, H. Q. Tennessee Valley Authority 2pp 21753 203 24X  
 Fiche 50-553, B3/12/14, B401090111

--B401090117 IE Insp Rept 50-553/83-01 on B31107, No violation noted Major areas inspected: storage & maint of safety-related equipment.  
 SHAN, W. B. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. B3/12/14 4pp 21753:205 24X  
 Fiche: 50-553, B3/12/14, B401090111.

## B Reportable occurrences, LERs &amp; related correspondence

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended. Utills notified.  
 BOYER, R. E. Transamerica Delaval, Inc. B4/01/09 Director's Office, Office of Inspection and Enforcement. 3pp 21828.269 24X  
 Fiche 50-000, B4/01/09, B401170186

## DOCKET BTN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

## B. Reportable occurrences, LERs &amp; related correspondence

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive. Insp of hubs in listed facilities recommended. Utills notified.  
 BOYER, R. E. Transamerica Delaval, Inc. B4/01/09, Director's Office, Office of Inspection and Enforcement. 3pp 21828.269. 24X  
 Fiche: 50-000, B4/01/09, B401170186

## DOCKET BTN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

## I Financial information

B401200194 Forwards Annual Financial Rept 1982, Vols I & II.  
 KAMMER, D. B. Tennessee Valley Authority B4/01/12 DENTON, H. R.  
 Office of Nuclear Reactor Regulation, Director 1p 21865:001 24X  
 Fiche: 50-000, B4/01/12, B401200194.

--B401200199 Annual Financial Rept 1982, Vol I.  
 PARRIS, H. Q. Tennessee Valley Authority B4/01/12. 75pp  
 21865:002. 24X Fiche: 50-000, B4/01/12, B401200194

B401200206 Annual Financial Rept 1982, Vol II  
 PARRIS, H. Q. Tennessee Valley Authority. B4/01/12. 96pp.  
 21865:077. 24X Fiche: 50-000, B4/01/12, B401200194

## Inspection reports, IE Bulletins &amp; correspondence

B401090125 Forwards IE Insp Rept 50-566/83-01 on B31026-27 No violation noted.  
 VERRELLI, D. M. Division of Project & Resident Programs. B3/12/14  
 PARRIS, H. Q. Tennessee Valley Authority. 2pp. 21750 394. 24X  
 Fiche: 50-566, B3/12/14, B401090125.

B401090134 IE Insp Rept 50-566/83-01 on B31026-27, No violation noted. Major areas inspected: storage & maint of safety-related equipment  
 SHAN, W. B. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. B3/12/14 4pp 21750:356 24X  
 Fiche: 50-566, B3/12/14, B401090125.

## DOCKET BTN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

## I Financial information

B401200194 Forwards Annual Financial Rept 1982, Vols I & II  
 KAMMER, D. B. Tennessee Valley Authority B4/01/12 DENTON, H. R.  
 Office of Nuclear Reactor Regulation, Director 1p 21865:001 24X  
 Fiche 50-000, B4/01/12, B401200194

--B401200199 Annual Financial Rept 1982, Vol I  
 PARRIS, H. Q. Tennessee Valley Authority B4/01/12 75pp  
 21865:002 24X Fiche 50-000, B4/01/12, B401200194

--B401200206 Annual Financial Rept 1982, Vol II  
 PARRIS, H. Q. Tennessee Valley Authority B4/01/12 96pp  
 21865:077. 24X Fiche 50-000, B4/01/12, B401200194

## DOCKET BTN-50-584 GIBBS &amp; HILL

## A Application/construction stage documents &amp; correspondence

B312050593 Forwards GA program Topical Rept GIBBS 17A, Amend 7 per B31019 acceptance ltr & Vendor Program Branch rept Rept withheld.  
 KEDDIS, N. N. Gibbs & Hill, Inc (subs of Dravo Corp) B3/11/21  
 NRC - No Detailed Affiliation Given 2pp 21379 023 24X  
 Fiche: 50-584, B3/11/21, B312050593

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

## DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

B401240242 Advises that Phase IIA & III areas surveyed & found to meet NRC guidelines for release for unrestricted use Confirmatory survey rept encl  
 THOMAS, R. D. Region 5, Office of Director B3/12/27 CROW, W. T.  
 Uranium Fuel Licensing Branch 4pp 21945.056

## DOCKET 70-0027 BABCOCK &amp; WILCOX CO., LYNCHBURG, VA

B401130056 Requests extension re installation of security surveillance device Completion of project expected by B40120  
 REGAN, N. A. Babcock & Wilcox Co B3/11/28 BROWN, W. B. Fuel  
 Facility Safeguards Licensing Branch 3pp 21821 141.

B401050599 Forwards IE Insp Rept 70-0027/83-27 on B31114-16 No violations or deviations noted.  
 STOHRE, J. P. Region 2, Office of Director B3/12/08 ECKERT, J. P.  
 Babcock & Wilcox Co 2pp 21724 110.

--B401050608 IE Insp Rept 70-0027/83-27 on B31114-16 No violations noted Major areas inspected radiological environ monitoring & lab quality control, including review of procedures & records  
 TROUP, G. L. Region 2, Office of Director MONTGOMERY, D. M.  
 Division of Emergency Preparedness & Materials Safety B3/12/07.  
 7pp. 21724 112.

B401090576 Revises Safeguards Amend MPP-1 to License SNM-42 by adding unnumbered license condition extending time limit for completion & distribution of nuclear matl transfer repts per 10CFR70.54 to 37 days.  
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. B3/12/09  
 REGAN, N. A. Babcock & Wilcox Co 1p 21757 258

B40110369 Responds to B31128 ltr re delayed receipt of certain closed circuit television (CCTV) equipment Compensatory measures must continue until CCTV in place  
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch B3/12/09  
 REGAN, N. A. Babcock & Wilcox Co 1p 21794 329

B401050520 Ack receipt of B31115 ltr informing NRC of change of date for correction of violation noted in IE Insp Repts 70-0027/83-09 to B31130. Extension acceptable Corrective actions to be examined in future insp  
 STOHRE, J. B. Division of Emergency Preparedness & Materials Safety. B3/12/21 ECKERT, J. P. Babcock & Wilcox Co 1p 21725:280

--B401050533 Updates response to NRC telcon re violation noted in IE Insp Rept 70-0027/83-09 Corrective actions, data from study re collection efficiency of stack air sample filter paper will be available by B41130  
 ECKERT, J. P. Babcock & Wilcox Co B3/11/13. O'REILLY, J. P. Region 2, Office of Director. 1p. 21725 281



# DOCKETED ITEMS

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8401090590 Responds to B30401 & 1104 ltrs re changes to physical protection plan Page changes acceptable for inclusion in plan Compensatory measures must be provided until closed circuit television equipment installed  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/27  
REGAN, N A Babcock & Wilcox Co 2pp 21757 286

8401240370 Forwards IE Safeguards Insp Rept 70-0027/83-29 on B31205-08  
No violations noted  
STOHR, J P Division of Project & Resident Programs 83/12/27  
ECKERT, J P Babcock & Wilcox Co 2pp 21920 006

--8401240375 IE Safeguards Insp Rept 70-0027/83-29 on B31205-08 No violations noted Major areas inspected verification of import shipment & followup on previous Insp Findings Details withheld (ref 10CFR2 790)  
SABADUS, J W Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/12/27  
1p 21920 008

8401240345 Forwards IE Insp Rept 70-0027/83-31 on B31212-16 No violations noted Rept withheld (ref 10CFR2 790 & 73 21)  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/01/04 ECKERT, J P Babcock & Wilcox Co 2pp 21920 301.

## DOCKET 70-0036 COMBUSTION ENGINEERING, INC , WINDSOR, CT

8401200052 Forwards Matls License BNM-33 Renewed license expires on 881231 Byproduct Matl License 24-16206-01 canceled  
Possession & use of byproduct matl included in License BNM-33  
PAGE, R O Uranium Fuel Licensing Branch 83/12/30 ESKRIDGE, H E Combustion Engineering, Inc 1p 21871 320

--8401200058 Renewed License BNM-33 for C-E authorizing treatment or disposal of waste & scrap matls containing U-enriched in U-235/source matl by incineration  
PAGE, R O Uranium Fuel Licensing Branch 83/12/30 Bpp 21871 321

--8401200061 SER supporting renewal of License BNM-33 for C-E nuclear fuel manufacturing facility in Hematite, MD  
SODINO, A L, BIDINGER, O H, CROW, W T Division of Fuel Cycle & Material Safety 83/12/30 36pp 21871 329

## DOCKET 70-0083 HARVARD UNIV , CAMBRIDGE, MA

8401040019 Responds to FOIA request for list of schools, businesses & hosps in Cambridge, MA possessing NRC licenses for use of radioactive compounds & for copy of licenses Forwards App A documents  
FELTON, J M Division of Rules and Records 83/10/14  
CHRISTENSEN, D Citizens Against Research Bans 5pp 21731 312

--8005070405 Matl/Byproduct License BNM-71 for Harvard Univ is amended in its entirety per B00228 ltr Amend 4 authorizes Pu,U,Pu-236, Pu-238 & Pu-239 for R&D  
LAMASTRA, M A Material Licensing Branch, 80/04/10 3pp. 67052 001

--8401040287 Amend 5 to License BNM-71 for Harvard Univ, changing licensee address, per 820727 ltr  
GLENN, J E Division of Fuel Cycle & Material Safety 82/10/12, 1p 21732 106

## DOCKET 70-0113 PENNSYLVANIA STATE UNIV , UNIVERSITY PARK, PA

8401030169 Forwards IE Safeguards Insp Repts 50-005/83-03 & 70-0113/83-02 on B31108-10, No noncompliance noted.  
MARTIN, T T Division of Engineering & Technical Programs 83/12/16  
CUNNINGHAM, R Pennsylvania State Univ , University Park, PA 2pp 21680 320 24X Fiche 50-005, 83/12/16, 8401030169

--8401030176 IE Safeguards Insp Repts 50-005/83-03 & 70-0113/83-02 on B31108-10 No noncompliance noted Major areas inspected, physical protection measures for protecting BNM of low strategic significance  
MADDEN, W, GIDDY, A Region 1, Office of Director 83/12/15 2pp 21680 322 24X Fiche: 50-005, 83/12/16, 8401030169.

## DOCKET 70-0121 INTERIOR, DEPT OF, DENVER, CO

8401050254 IE Insp Findings & Licensee Ack dtd B31129 of Licensee BNM-111 Insp Findings: no violations observed  
SHOPENN, N M Region 4, Office of Director. 83/11/29. 1p 21729.264.

## DOCKET 70-0135 BABCOCK & WILCOX CO , APOLLO, PA

8401260308 Forwards IE Safeguards Insp Repts 70-0135/83-07 & 70-0344/83-08 & on B31031-1118 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/12  
COLEMAN, W L Babcock & Wilcox Co 2pp 21953 213

--8401260315 IE Insp Repts 70-0135/83-07 & 70-0344/83-08 on B31031-1118 No violations noted Major areas inspected Fu holdup measurements during decommissioning & review of decommissioning activities for U facilities  
DELLA RATTA, A, KUSHNER, W, WOLYNER, E Region 1, Office of Director 84/01/12 5pp 21953 215

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC , ERWIN, TN

8312080260 Forwards NFB site training plan, Rev 6 Rev incorporates changes required in JP Btohr 830914 ltr, organizational structure changes & rewording of certain sections for clarity Encl withheld  
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 83/10/17 O'REILLY, J P Region 2, Office of Director 1p 21433 257

8401250015 Partial response to FOIA request for all 1982 SECY papers. Forwards App A documents Remaining documents under review  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R Union of Concerned Scientists 3pp 21960 005 24X Fiche. 50-000, 83/10/18, 8401250015

840120145 Forwards preliminary flow diagrams for as-built ventilation sys  
IDEKER, R L Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 83/11/22 PAGE, R O Uranium Fuel Licensing Branch. 33pp 21805:070.

8401090120 Informs of revision of B31129 Rev 10 to physical security plan Scheduled revs acceptable  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/08.  
HENSLEY, K Nuclear Fuel Services, Inc (subs of Getty Oil Co.). 1p 21757 236.

8401090568 Forwards suggested revs to Section 7.7 of fundamental nuclear matl control plan (FNHCP) & suggested App D Revs would be incorporated as license condition Encl withheld (ref 10CFR2 790)  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/15.  
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 3pp 21757 293

8401090112 Forwards IE Insp Rept 70-0143/83-46 on B31128-1202 No violations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/12/20. QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 1p 21753 242

--8401090121 IE Insp Rept 70-0143/83-46 on B31128-1202 No violations noted Major areas inspected: gaseous effluents, liquid effluents, solid waste mgt & followup on previous identified enforcement matters.  
KAHLE, J B. Region 2, Office of Director BARR, K P. Division of Engineering & Operational Programs. 83/12/18 9pp. 21753:243.

8401250285 Ack receipt of B31031 & 1209 ltrs informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-0143/83-38  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/12/21 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 1p 21944 184

--8401250298 Responds to NRC B30923 ltr re violations noted in IE Safeguards Insp Rept 70-0143/83-38 Corrective actions. Instructions re affected documentation will be included in procedure by 840301. Details withheld (ref 10CFR2 790)  
QUINN, F K Nuclear Fuel Services, Inc (subs. of Getty Oil Co.). 83/12/09 STOHR, J P. Division of Emergency Preparedness & Materials Safety 2pp. 21944 185.

--8401250300 Responds to NRC B31005 ltr re violations noted in IE Safeguards Insp Rept 70-0143/83-38. Corrective action details withheld (ref 10CFR2 790)  
QUINN, F K Nuclear Fuel Services, Inc (subs. of Getty Oil Co.). 83/10/31 STOHR, J P Division of Emergency Preparedness & Materials Safety. 3pp 21944 187

## DOCKETED ITEMS

B401060237 Responds to B30217 ltr requesting rev to Safeguards License Condition 3 3 re matl measurements change acceptable.  
BRODWIN, W.B. Fuel Facility Safeguards Licensing Branch 83/12/22  
HENSLEY, H.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.)  
2pp 21735 152

B401170494 Confirms B40105 telcon re mod of Condition 23 to License SNM-124, suggested in B30712 ltr. Changes represent min requirements needed to meet ALARA philosophy specified in 10CFR20  
CROW, W.T. Uranium Fuel Licensing Branch. 84/01/10 IDEKER, R  
Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 1p.  
21847-175

B401240330 Ack receipt of B31222 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-0143/83-43  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety  
84/01/10 QUINN, F.K. Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 1p 21920:001

--B401240338 Responds to NRC B31130 ltr re violations noted in IE Safeguards Insp Rept 70-0143/83-43 Corrective actions: Future callbr on BCA-3 low enriched metl measurement sys will include zero std.  
QUINN, F.K. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.)  
83/12/22. STOHR, P. Division of Emergency Preparedness & Materials Safety 4pp. 21920 002.

--B401240346 Forwards IE Safeguards Insp Rept 70-0143/83-43 on B31017-21 & notice of violation. Encls withheld (ref 10CFR2.790)  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety  
83/11/30. QUINN, F.K. Nuclear Fuel Services, Inc (subs of Getty Oil Co.). 2pp. 21920.004.

B401300288 PNO-II-B4-004 on B40124, dead fish observed along bank of Banner Spring. Licensee analyzing stream samplat & fish for radioactivity & chemical pollutants & investigating sources of pollutants within plant.  
KAHLE, J., MCALPINE, E.J. Region 2, Office of Director 84/01/25  
1p. 21997 300.

## DOCKET 70-0364 BARCOCK &amp; WILCOX CO., APOLLO, PA

1260308 Forwards IE Safeguards Insp Repts 70-0135/83-07 & O-0364/83-08 & on B31031-1118 No violations noted  
ARTIN, T.T. Division of Engineering & Technical Programs 84/01/12.  
COLEMAN, W.L. Babcock & Wilcox Co 2pp. 21955:213

B401260315 IE Insp Repts 70-0135/83-07 & 70-0364/83-08 on B31031-1118 No violations noted Major areas inspected: Pu holdup measurements during decommissioning & review of decommissioning activities for U facilities.  
DELLA RATTI, A., KUSHNER, W., WOLTNER, E. Region 1, Office of Director. 84/01/12. 3pp. 21955:215.

## DOCKET 70-0368 NAVY, DEPT. OF, ANNAPOLIS, MD

B401310350 Forwards IE Insp Repts 30-00748/83-01 & 70-0368/83-01 on B31209 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/01/25  
COLLINS, J. U.S. Naval Academy. 2pp. 22019:312

O1310354 Notice of violation from insp on B31209 Violations noted. failure to evaluate wholebody radiation dose received by individual between B30809 & O299. Sealed source containing AM-241 possessed at unauthorized location.  
\* Region 1, Office of Director. 84/01/25. 2pp. 22019:314.

## DOCKET 70-0371 UAC NAVAL PRODUCTS, INC., UNCASVILLE, CT

O1060653 Responds to B31023 ltr reporting completion of all const projects associated w/upgrading physical protection plan. Interim physical protection measures issued B31228 rescinded & Section 9.0 released.  
BRODWIN, W.B. Fuel Facility Safeguards Licensing Branch. 83/12/27.  
DUSTAFSON, R.B. United Nuclear Corp. 2pp. 21754:361.

## DOCKET 70-0398 COMMERCE, DEPT OF, WASHINGTON, DC

B312150272 Advises of issuance of Amend 6 to License SNM-362, reducing quantity of SNM, revising type & form of SNM & including storage vault under exemption from criticality monitoring requirements, per B31031 application. BER encl.  
PAGE, R.G. Uranium Fuel Licensing Branch. 83/12/02 PEVEY, L.E.  
Commerce, Dept. of, National Bureau of Standards. 3pp. 21340:296.

--B312150273 Safety evaluation supporting Amend 6 to License SNM-362  
SODNO, A.L., CROW, W.T. Uranium Fuel Licensing Branch 83/12/02  
4pp 21340 299

## DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

B401190416 Submits Amend 9 to License SNM-639, authorizing longer storage period for recovered U shipping containers in gamma facility  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch 83/12/19  
MCDOVERN, J.J. Union Carbide Corp 1p 21870 011

--B401190418 Safety evaluation supporting Amend 9 to License SNM-639  
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch 83/12/19  
1p 21870 012

B401310094 Forwards IE Insp Rept 70-0687/83-05 on B31212-16 No violation noted  
MARTIN, T.T. Division of Engineering & Technical Programs 84/01/16  
MCDOVERN, J.J. Union Carbide Corp 2pp 22022 022

--B401310099 IE Insp Rept 70-0687/83-05 on B31212-16 No violation noted Major areas inspected nuclear matl control & accounting, including facility organization, operation, measurement control & interval control  
ZIBULSKY, H., DELLA RATTI, A., SMITH, G. Region 1, Office of Director 84/01/16 3pp 22022 024

## DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

B401110134 Forwards Rev 4 to application for renewal of License SNM-770, requesting authorization for possession of addl 350 g U-235  
NARDI, A.J. Westinghouse Electric Corp. 83/10/13. PAGE, R.G.  
Uranium Fuel Licensing Branch 2pp 21795:220

--B401110140 Rev 4 to application for renewal of License SNM-770, requesting authorization for possession of addl 350 g U-235  
\* Westinghouse Electric Corp 83/10/13 10pp 21795 222

B401120103 Forwards "Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site," Rept 4 Concentration of Sr-90 in six wells sampled within restricted area exceeded max permissible concentration for restricted areas  
GALM, D.T. Westinghouse Electric Corp. 83/12/19 MURLEY, T. Region 1, Office of Director 3pp 21805 234

--B401120106 "Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site," Rept 4  
\* Westinghouse Electric Corp. 83/11/28 14pp. 21805 237

## DOCKET 70-0712 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

B401250133 FOIA request for listed documents re Kerr-McGee Nuclear Corp. Licenses SNM-664 & SNM-695  
BARNES, C. Affiliation Unknown 83/10/12 FELTON, J.M. Division of Rules and Records 1p 21958 333

B401250136 Responds to FOIA request for five listed documents Forwards Documents 4 & 5 Request for Documents 1-3 referred to PDR.  
FELTON, J.M. Division of Rules and Records 83/11/04 BARNES, C. Affiliation Unknown 1p 21958:334.

--B401250137 Application for SNM license, authorizing transfer, possession & processing of U from Spencer Chemical Co  
COBB, G.H. Kerr-McGee Corp. 62/10/12. Atomic Energy Commission 13pp 21958:335

## DOCKET 70-0734 QA TECHNOLOGIES, INC., SAN DIEGO, CA

B401030363 Submits changes to physical protection plan for protection of SNM. Changes cover number of weapons available to guard force.  
\* QA Technologies, Inc./General Atomic Co 83/10/24 MARTIN, J.B. Region 3, Office of Director. 1p. 21687:360.

B401190421 Application for amend to License SNM-696, requesting approval of B31024 changes to Category I physical protection plan  
MOWRY, W.R. QA Technologies, Inc./General Atomic Co 83/12/02.  
RENTSCHLER, R. Physical Security Licensing Branch 3pp. 21869:331

# DOCKETED ITEMS

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**B40110537** Revises Section 9.1 A of Amend MPP-1 to License BNM-696, delineating procedures re Category I fixed-site physical protection plan  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/05  
QA Technologies, Inc /General Atomic Co 1p 21790 333

**B401090604** Forwards specific comments re four potential conflicts in B31021 ltr concerning adequate separation of functions in mat'l control & accounting organization structure Encl withheld (ref 10CFR2.790)  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/15  
HOWRY, W R QA Technologies, Inc /General Atomic Co 1p 21764 362

**B401090093** Responds to B30729 change to IRB-84 of Category I physical protection plan Change acceptable  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/20  
HOWRY, W R QA Technologies, Inc /General Atomic Co 1p 21757 260

**B401090187** Ack receipt of B30728 changes to "Fixed Site & Transportation Plan for Protection of BNM of Moderate & Low Strategic Significance." Changes acceptable  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/20  
HOWRY, W R QA Technologies, Inc /General Atomic Co 1p 21757 210

**B401090388** Submits review of B30804 changes to Category I physical protection plan. Changes do not decrease effectiveness of plan & are acceptable  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/23  
HOWRY, W R QA Technologies, Inc /General Atomic Co 1p 21757 284

**B401040213** Forwards IE Safeguards Insp Rept 70-0734/B3-15 on B31213-16 No violation noted  
NORDEHHAUG, L R Region 5, Office of Director 83/12/28.  
PARKER, J W QA Technologies, Inc /General Atomic Co 2pp. 21701 211

**B401040223** IE Safeguards Insp Rept 70-0734/B3-15 on B31213-16 No violations noted. Major areas inspected preinsp, site orientation, security organization-response, records & repts, locks & keys. Details withheld (ref 10CFR73.21)  
SCHWAN, C A NORDEHHAUG, L R. Region 5, Office of Director 83/12/28 1p 21701 213

**B401090383** Submits review of B30907 changes to Category I physical protection plan. Changes do not decrease effectiveness of plan & are acceptable.  
BROWN, W B Fuel Facility Safeguards Licensing Branch 83/12/29.  
HOWRY, W R QA Technologies, Inc /General Atomic Co 1p 21757 285

**B401100211** Forwards IE Safeguards Insp Rept 70-0734/B3-14 on B31205 & 09 No noncompliance noted. Rept withheld (ref 10CFR2.790).  
NORDEHHAUG, L R. Region 5, Office of Director 84/01/09  
PARKER, J W QA Technologies, Inc /General Atomic Co. 2pp. 21815 086

DOCKET 70-0734 GENERAL ELECTRIC CO, PLEASANTON, CA

**B401110384** Application for amend to License BNM-960, changing Section 7.1 to require radiation safety component & area manager approval for occupational health stds  
CUNNINGHAM, O E. General Electric Co. 83/12/12 ROUSE, L C  
Advanced Fuel & Spent Fuel Licensing Branch 4pp 21794 312

**B401090344** Motion for extension of time until B40130 to respond to J Turk revised contentions. Delay needed due to intervenor intent to advance contentions in original petition & revised contentions. Granted by ASLB on B40105  
EDGAR, O L General Electric Co EDGAR, O L Edgar, O L 83/12/27.  
Atomic Safety and Licensing Board Panel. 3pp 21754 097. 24X  
Fiche: 50-070, 83/12/27, B401090344.

**B401110347** Concurs w/agreement to stipulation & dismissal re license renewal proceeding being presented to ASLB  
ROUSE, L C Division of Fuel Cycle & Material Safety 83/12/30  
TREBY, S A Hearing Branch 1. 1p 21794 350.

**B401310475** Issues Amend 23 to License BNM-960 in response to B31212 application. Amend clarifies intent of Section 7.1 re radiation instructions  
ROUSE, L C. Advanced Fuel & Spent Fuel Licensing Branch 84/01/12.  
CUNNINGHAM, O E. General Electric Co 3pp 22037:344

**B401310477** Safety evaluation supporting Amend 23 to License BNM-960 to clarify intent of Section 7.1 re radiation instructions  
KRATZKE, R T. Advanced Fuel & Spent Fuel Licensing Branch. 84/01/12. 2pp 22037 347.

**B401170271** Forwards stipulation & request for dismissal of license renewal proceedings  
EDGAR, O L Newman & Holtzinger EDGAR, O L General Electric Co 84/01/16  
FRYE, J M Atomic Safety and Licensing Board Panel 1p. 21831 074 24X Fiche 50-070, 84/01/16, B401170271

**B401170286** Stipulation & request for dismissal of license renewal proceedings Certificate of Svc encl.  
TURK, S E Hearing Branch 1 EDGAR, O L General Electric Co 84/01/13 5pp 21831 075 24X  
Fiche 50-070, 84/01/16, B401170271

**B401170309** Forwards notice of appearance in proceeding Certificate of Svc encl  
RASKIN, D D Newman & Holtzinger 84/01/16 Office of the Secretary of the Commission 4pp 21833.237 24X  
Fiche 50-070, 84/01/16, B401170309

**B401300279** Forwards IE Insp Rept 70-0754/83-02 on B31012-18. No violations noted  
WENSLAWSKI, F A Region 5, Office of Director 84/01/16  
DARNITZEL, R W General Electric Co 2pp. 21797:320

**B401300282** IE Insp Rept 70-0754/83-02 on B31012-18 No violations noted  
Major areas inspected organization, facility changes & mods, internal review & audit, safety committee, operation review, criticality safety & radiation protection.  
BROCK, B L, ZURAKOWSKI, P R, THOMAS, R D. Region 5, Office of Director 84/01/13 16pp 21997.322

**B401300020** Forwards SER re B21029 radiological contingency plan. Plan meets requirements of B10417 order. Requests incorporation of condition to implement, maintain & execute response measures of plan  
TERRY, O A Uranium Fuel Licensing Branch. 84/01/19. ROUSE, L C. Advanced Fuel & Spent Fuel Licensing Branch 1p 22005:295

**B401300078** SER supporting radiological contingency plan for License BNM-960  
CARDARELLI, R D., TERRY, O A Uranium Fuel Licensing Branch. 84/01/19 4pp 22005 296

**B401230400** Memorandum & order dismissing License BNM-960 renewal proceeding, per B40116 stipulation  
FRYE, J M. Atomic Safety and Licensing Board Panel 84/01/20 1p. 21879 152 24X Fiche 50-070, 84/01/20, B401230400

**B401310235** Response opposing J Turk B31128 contentions & revs. per ASLB B30408 order Contentions not admissible  
EDGAR, O L General Electric Co EDGAR, O L Newman & Holtzinger. 84/01/30 Atomic Safety and Licensing Board Panel 35pp. 22021:161 24X Fiche 50-070, 84/01/30, B401310235

**B401310239** Affidavit of RW Darnitzel re releases of water containing radioactive matls Certificate of Svc encl.  
DARNITZEL, R W. General Electric Co 84/01/25 4pp 22021:176 24X Fiche 50-070, 84/01/30, B401310235

DOCKET 70-0820 UNITED NUCLEAR CORP, WOOD RIVER JUNCTION, RI

**B401100175** Forwards IE Insp Rept 70-0820/83-08 on B31003-21. No violations noted  
STAROSTECKI, R. Division of Project & Resident Programs 83/12/21.  
AMV, O D United Nuclear Corp 2pp 21760 351.

**B401100177** IE Insp Rept 70-0820/83-08 on B31003-21 No violations noted.  
Major areas inspected: confirmatory survey of licensee decommissioned facility by Oak Ridge Assoc Univs  
ROYH, J., ELBASBER, T C Region 1, Office of Director 83/12/21 8pp. 21760:353

**B401270055** Informs that due to decommissioning progress, no liquid or gaseous effluents being emitted from facility. All sources of effluent discharge to unrestricted areas eliminated.  
HELGESON, K A United Nuclear Corp 84/01/09 Region 1, Office of Director. 1p. 21797:151

**B401190176** Briefs of director on recent items of interest, including B40111 CROR review, B40109 meeting re West Lake Landfill, B40110 meeting re Wood River Junction groundwater & B40111 meeting re Westinghouse license renewal  
PAOE, R Q. Uranium Fuel Licensing Branch 84/01/12 BAVIS, J. C. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 21861:317.

## DOCKETED ITEMS

B401310053 Trip rept of B40110 meeting w/DL Warner at Univ of Missouri. Rolla to discuss status of evaluation of groundwater conditions at United Nuclear Corp site in Hood River Junction, RI  
WYNGARDEN, B D Uranium Fuel Licensing Branch 84/01/18 CROW, W T  
Uranium Fuel Licensing Branch 1p. 22032-341

## DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP. OKLAHOMA CITY, OK

B401230324 Ack receipt of B31206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-1193/83-04 & 70-0925/83-03  
PAPERIELLO, C J Region 3, Office of Director 84/01/17  
SHELLEY, W J Kerr-McGee Nuclear Corp 1p 21883-205.

--B401230328 Responses to NRC B31107 ltr re violations noted in IE Insp Repts 70-1193/83-04 & 70-0925/83-03 Corrective actions. Procedure KM-4F-10-B2, "Transuranic Waste Packaging, Storage & Shipping," revised B31025  
SHELLEY, W J Kerr-McGee Nuclear Corp 83/12/06 PAPERIELLO, C J.  
Region 3, Office of Director 1p 21883-206

## DOCKET 70-0938 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

B401040019 Responds to FOIA request for list of schools, businesses & shops in Cambridge, MA possessing NRC licenses for use of radioactive compounds & for copy of licenses Forwards App A documents  
FELTON, J H. Division of Rules and Records. 83/10/14.  
CHRISTENSEN, D Citizens Against Research Bans 5pp 21731-312.

911160348 Notifies of Amend 6 to License SNM-986 for 5 g U-235 enriched to 93.13 in hermetically sealed containers used for light absorption measurement experiments  
WOOLSEY, R T. Atomic Energy Commission 71/11/17 COCHRANE, J L.  
Massachusetts Institute of Technology, Cambridge, MA 1p  
21731-359

111160351 Notifies of Amend 5 to License SNM-986 for 16 g Pu in form of metal foils for testing.  
WOOLSEY, R T. Atomic Energy Commission. 71/01/13. COCHRANE, J L.  
Massachusetts Institute of Technology, Cambridge, MA 2pp.  
21731-360

--B401040092 Advises of issuance of Amend 4 to License SNM-986, describing limitations on radioactive matl use, per 701124 request.  
WOOLSEY, R T. Atomic Energy Commission 71/01/03. CLARK, L.  
Massachusetts Institute of Technology, Cambridge, MA 1p  
21731-362.

--B401040094 Advises of issuance of Amend 2 to License SNM-986, describing limitations on radioactive matl use, per 700112 & 28 applications.  
WOOLSEY, R T. Atomic Energy Commission. 70/02/18 CLARK, L.  
Massachusetts Institute of Technology, Cambridge, MA 1p.  
21732-001

B401040098 Advises of issuance of Amend 3 to License SNM-986, authorizing storage only of 16 g Pu in form of metal foils, per 701014 application.  
WOOLSEY, R T. Atomic Energy Commission 70/11/24 COCHRANE, J L.  
Massachusetts Institute of Technology, Cambridge, MA 1p.  
21732-002

## DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

401170455 Application to amend License SNM-1097, requesting time extension for reporting receipt of SNM on one-time basis. Supporting info encl. Encl withheld (ref 10CFR2 790).  
VAUGHAN, C M. General Electric Co 83/12/02. BROWN, W B Fuel  
Facility Safeguards Licensing Branch. 1p. 21836-304

401030358 Forwards rev to fundamental nuclear matl control plan. Rev withheld (ref 10CFR2 790).  
VAUGHAN, C M. General Electric Co 83/12/08. O'REILLY, J P. Region 2, Office of Director. 1p. 21467-359

101170452 Forwards revs to fundamental nuclear matl control plan. Revs withheld (ref 10CFR2 790).  
VAUGHAN, C M. General Electric Co 83/12/09. BROWN, W B Fuel  
Facility Safeguards Licensing Branch. 1p. 21836-306.

101090607 Responds to B31202 request for 15-day extension to rept receiver valve for specific receipt of low enriched U No adverse effects exist in granting one-time extension. Unnumbered license condition added to Amend MPF-3  
BROWN, W B. Fuel Facility Safeguards Licensing Branch 83/12/15  
VAUGHAN, C M. General Electric Co 2pp 21766-217

B401090775 Forwards SER re const of facilities to recover U from lagoon sludge Supplemental environ info not required, however, amend to Matls License SNM-1097 required  
VAUGHAN, C Uranium Fuel Licensing Branch 83/12/21 PAGE, R O  
General Electric Co 1p 21767-019

--B401090779 SER supporting B30922 application for const & use of facilities to recover U from lagoon sludge  
BIDINGER, O H. CROW, W T Uranium Fuel Licensing Branch 83/12/21-  
2pp 21767-020

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

B401310154 Forwards "Bldg B Evaluation Rept," per Condition 19 to License SNM-1120 Rept validates decision to proceed w/lab demolition No significant increase in employee exposure or unreviewed safety question involved  
NARDI, A J Westinghouse Electric Corp 84/01/04 HURLEY, T E  
Region 1, Office of Director 1p 22037-074

--B401310159 "Bldg B Evaluation Rept"  
\* Westinghouse Electric Corp 84/01/04 7pp 22037-075

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

B401050008 Forwards addl info to application for renewal of License SNM-1107, in response to NRC B30406 ltr  
NARDI, A J. Westinghouse Electric Corp 83/12/12 PAGE, R O  
Division of Fuel Cycle & Material Safety 1p. 21736-17B

--B401050011 Rev 1 to application for renewal of License SNM-1107  
\* Westinghouse Electric Corp. 83/12/12 37pp 21736-17F.

B401090696 Forwards "Addendum to Safeguards Amend 50-1, License SNM-1107 US/IAEA Safeguards Agreement," re transitional facility attachment for implementation of protocol for safeguards agreement  
BROWN, W B Fuel Facility Safeguards Licensing Branch. 83/12/19.  
NARDI, A J. Westinghouse Electric Corp 5pp 21757-336.

B401240378 Forwards IE Insp Rept 70-1151/83-28 on B31205-09 No violations noted Rept withheld (ref 10CFR73.21 & 2.790).  
STOHR, J P. Division of Emergency Preparedness & Materials Safety. 83/12/21. BRITTON, W H Westinghouse Electric Corp 2pp  
21932-126

B401050348 Ack receipt of B31215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1151/83-24.  
STOHR, J P. Division of Engineering & Operational Programs 83/12/27 BRITTON, W H Westinghouse Electric Corp 1p 21731-035

--B401050351 Responds to NRC B31118 ltr re violations noted in IE Insp Rept 70-1151/83-24 Corrective actions administrative controls initiated to assure renewal of mutual agreement contracts  
BRITTON, W H Westinghouse Electric Corp 83/12/15 STOHR, J P.  
Division of Engineering & Operational Programs 2pp 21731-036

--B401050355 Forwards IE Insp Rept 70-1151/83-24 on B31024-27 & notice of violation  
STOHR, J P. Division of Engineering & Operational Programs 83/12/18 BRITTON, W H Westinghouse Electric Corp. 2pp  
21731-038.

--B401050357 Notice of violation from insp on B31024-27  
\* Region 2, Office of Director 83/11/18. 1p 21731-040

--B401050361 IE Insp Rept 70-1151/83-24 on B31024-27 Noncompliance noted: Failure to implement site emergency plan requirement for maintaining agreements w/offsite support organizations  
HUFFMAN, O N. KREH, J L. Region 2, Office of Director  
JENKINS, O R Division of Engineering & Operational Programs 83/11/16 5pp. 21731-061

B401250265 Ack receipt of B31216 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-1151/83-25  
STOHR, J P. Division of Emergency Preparedness & Materials Safety 83/12/28 BRITTON, W H Westinghouse Electric Corp. 1p 21944-183.

--B401250267 Forwards proprietary response to violations noted in IE Safeguards Insp Rept 70-1151/83-25 Response withheld (ref 10CFR2 790).  
BRITTON, W H Westinghouse Electric Corp 83/12/16 O'REILLY, J P.  
Region 2, Office of Director. 1p. 21944-189



## DOCKETED ITEMS

## DOCKET 70-2876 VETERANS ADMIN HOSP , BROOKLYN, NY

8401100299 Advises of expiration of Licensee SNM-1828 & discusses actions to be taken by licensee. Actions include explanation of disposal of matls & submittal of calendar yr annual rpt if expired license subj to 10CFR20 requirements  
MARTIN, T.T. Division of Engineering & Technical Programs 83/12/23  
CARFUNKEL, B Veterans Admin Hosp & Medical Center, Brooklyn, NY 2pp. 21759 192

## DOCKET 70-2887 PHELPS COUNTY MEMORIAL HOSP , ROLLA, MO

8401040389 Ack receipt of 831213 ltr informing NRC of steps taken to correct violations noted in IE insp of Licensees 24-18295-01 & SNM-1842 on 831102  
WIEDEMAN, D.O. Region 3, Office of Director. 83/12/30 EMERY, R.M. Phelps County Memorial Hosp , Rolla, MO ip. 21706:280

8401040394 Responds to NRC 831116 ltr re violations noted in IE insp of Licensees 24-18295-01 & SNM-1842 on 831102 Corrective actions. Medical isotope committee expanded to include E Atkinson & B Green of nursing svc ofc  
EMERY, R.M. Phelps County Memorial Hosp., Rolla, MO 83/12/13  
WIEDEMAN, D.O. Region 3, Office of Director. 2pp 21706 281.

## DOCKET 70-2945 UNION ELECTRIC CO., ST. LOUIS, MO

8401090594 Approves 830715 Rev 2 to security plan for protection of BNM of low strategic significance. Addl measurees contained in encl. "Supplemental Physical Security Conditions " Encl withheld (ref 10CFR73.21)  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/10/28.  
SCHNELL, D.E. Union Electric Co ip 21767:296

## DOCKET 70-2946 LOUISIANA POWER &amp; LIGHT CO , NEW ORLEANS, LA

8401100097 Issues Amend 2 to License SNM-1913 & BER, adding Conditions A, C, 7, C & B, C to include U enriched in U-235 isotope, contained in sealed source & 9 g U-235 at any enrichment  
PAGE, R.O. Uranium Fuel Licensing Branch. 83/12/29. DRUMMOND, F.J. Louisiana Power & Light Co. ip. 21870.239.

8401190102 Safety evaluation supporting Amend 2 to License SNM-1913  
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 83/12/29.  
3pp. 21870:240.

## DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO , PHOENIX, AZ

8401060559 Unexecuted Amend 1 to Indemnity Agreement B-95.  
SALTZMAN, J. Assistant Director for State & Licensee Relations 83/11/30. 3pp. 21755:126

## DOCKET 70-2959 EDLOW INTERNATIONAL CO , WASHINGTON, DC

8401030319 Discusses impact of new environ stds on West Chicago Rare Earths Facility Table B-3 heretofore expiation sent to ACRB. DOE trying to obtain info re Canonsburg & fire at Edlow warehouse for storage of BNM  
PAGE, R.O. Uranium Fuel Licensing Branch. 83/12/15. DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director 2pp. 21693:335.

8312230300 Submits recommendations resulting from review of 831207 fire in East St Louis, IL, including discussion of license issuance w/local govt officials, preclosure insp, license mod & assessing integrity of 2.5 ton cylinders in major fire.  
SIDINGER, G.H. Uranium Fuel Licensing Branch 83/12/20 CROW, W.T. Uranium Fuel Licensing Branch 4pp. 21619.302

8401050552 Confirmatory action ltr re agreement reached during 831230 telcon pertaining to mod of firewatch condition identified in Paragraph 2.B of 831209 confirmatory action ltr.  
KEPPLER, J.O. Region 3, Office of Director 83/12/30. PODHURST, B.W. Edlow International Co. ip. 21724:269

8401160292 Confirmatory action ltr accepting scheduled shipment of U ore concentrates on 830111. Enforcement conference on 840119 at Region III also confirmed.  
HIND, J.A. Division of Radiological & Materials Safety Programs. 84/01/11. PODHURST, B.W. Edlow International Co. 2pp. 21814:001.

8401160297 Requests permission to receive & store U ore concentrates at facility until written agreements obtained  
PODHURST, B.W. Edlow International Co 84/01/04 AXELSON, B. Region 3, Office of Director ip 21814 003

8401190443 Corrected confirmatory action ltr requesting that future incoming shipments of low enriched U hexafluoride be postponed until concerns resolved re fire protection sys upgrades & completion of ltr of agreement  
HIND, J.A. Division of Radiological & Materials Safety Programs 84/01/13 PODHURST, B.W. Edlow International Co 2pp 21849.237

8401160091 Notice of 840119 significant licensee meeting in Glen Ellyn, IL to discuss NRC findings during recent insp, enforcement options available & licensee corrective actions.  
\* Region 3, Office of Director 84/01/16 Region 3, Office of Director ip 21809 362

8401240170 Denies 840114 request to terminate firewatch until further NRC analyses complete.  
AXELSON, W.L. Region 3, Office of Director 84/01/20 PODHURST, B.W. Edlow International Co ip 21908 350

8401240176 Requests authorization to terminate firewatch established 831230 during mods to sprinkler sys Mods requested by East St Louis Fire Dept now complete  
PODHURST, B.W. Edlow International Co 84/01/16 AXELSON, W. Region 3, Office of Director ip 21908 351

8401310344 PNO-III-84-010 on 840126, approx 135 persons participated in demonstration opposing continued storage of U at util warehouse in East St Louis, IL Major fire occurred at warehouse on 831207  
LASUK, B. AXELSON, W. Region 3, Office of Director 84/01/27 ip 22015.058

## DOCKET 70-2972 COMMONWEALTH EDISON CO , CHICAGO, IL

8401090628 Informs of review of 830913 Rev 1 to security plan Change does not decrease effectiveness of plan & is acceptable  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/10/31.  
DELGEORE, L.O. Commonwealth Edison Co ip 21757 360.

## DOCKET 70-2973 COMMONWEALTH EDISON CO , CHICAGO, IL

8401090628 Informs of review of 830913 Rev 1 to security plan Change does not decrease effectiveness of plan & is acceptable  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/10/31  
DELGEORE, L.O. Commonwealth Edison Co ip 21757.360.

## DOCKET 70-2984 ARIZONA PUBLIC SERVICE CO , PHOENIX, AZ

8401060559 Unexecuted Amend 1 to Indemnity Agreement B-95  
SALTZMAN, J. Assistant Director for State & Licensee Relations 83/11/30 3pp 21755.126

8401090031 Requests change in annual indemnity fee for SNM license issuance  
DINITZ, I. Assistant Director for State & Licensee Relations. 83/12/30 PUOLIRE, A.S. Division of Accounting ip. 21757-283

## DOCKET 70-2985 DUKE POWER CO , CHARLOTTE, NC

8401090707 Advises that 830510 storage & in-transit security plan for SNM of low strategic significance acceptable.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/12/13  
TUCKER, H.B. Duke Power Co. ip. 21767:029.

8401170511 Unexecuted Indemnity Agreement B-100  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/01/03 13pp 21847:117

8401250331 Forwards License SNM-1920, authorizing util to receive & store enriched U contained in fuel assemblies at facility. Indemnity Agreement B-100 also encl  
PAGE, R.O. Uranium Fuel Licensing Branch 84/01/03 TUCKER, H.B. Duke Power Co ip 21952:340

8401250334 License SNM-1920 for Duke Power Co, authorizing receipt & storage of fuel assemblies in shipping container in fuel receiving area specified in licensee application dtd 831122  
PAGE, R.O. Uranium Fuel Licensing Branch. 84/01/03 15pp 21952:341.



# DOCKETED ITEMS

B401310334 Forwards License SNM-1920 & SER in support of license  
License authorizes use of Pu-238 contained in two Pu-238  
neutron sources & receipt, possession, insp & storage of U  
contained in fuel assemblies  
PAGE, R Q Uranium Fuel Licensing Branch 84/01/16 TUCKER, H B.  
Duke Power Co 1p 22034 327

--B401310342 Safety evaluation supporting issuance of License SNM-1920  
SERINI, B L, CROW, W T Uranium Fuel Licensing Branch 84/01/16  
16pp 22034 333

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0001 ANEFCO, INC

B401130088 Forwards second edition of "QA Manual for ANEFCO Shipping  
Packages for Radioactive Matl," for review & approval W/O  
encl  
MURPHY, J D Anefc, Inc 83/12/22 MACDONALD, C E Transportation  
Certification Branch 1p 21821 126

DOCKET 71-0096 PAN AMERICAN WORLD AIRWAYS, INC

B401100152 Forwards revised "QA Plan for Transportation Packages for  
Normal/Special Form Radioactive Matl (10CFR71)," reflecting  
organizational changes from assumption of HSC base  
operations contract  
FERGUSON, E B EG&O, Inc 83/12/05 MACDONALD, C E Transportation  
Certification Branch 8pp 21768 342

--B401100156 Revised "QA Plan for Transportation Packages for Normal/  
Special Form Radioactive Matl (10CFR71)"  
FERGUSON, E B EG&O, Inc 83/11/30. 7pp 21768 343

B401310463 Forwards QA program approval for radioactive matl package  
0096, Rev 2  
MACDONALD, C E Transportation Certification Branch 84/01/17  
FERGUSON, E B EG&O, Inc 1p 22036 309

--B401310464 QA program approval for radioactive matl package 0096, Rev 2  
MACDONALD, C E Transportation Certification Branch. 84/01/17.  
1p 22036 310

DOCKET 71-0291 WESTINGHOUSE ELECTRIC CORP

B401200119 Requests one-time exemption from requirements of approved QA  
plan for transportation of radioactive matl under License  
SNM-770, permitting one-time shipment of Type A quantity of  
enriched U in form of Zircaloy clad fuel rods  
NARDI, A J Westinghouse Electric Corp 84/01/04 MACDONALD, C E  
Transportation Certification Branch 2pp 21872 171

B401310466 Forwards QA program approval for radioactive matl package  
0251, Rev 2  
MACDONALD, C E Transportation Certification Branch. 84/01/17  
NARDI, A J Westinghouse Electric Corp 1p 22036 311.

--B401310467 QA Program approval for radioactive matl package 0251, Rev 2.  
MACDONALD, C E Transportation Certification Branch. 84/01/17  
1p 22036 312

DOCKET 71-0510 GESELLSCHAFT FÜR KERNLEBEN SERVICE

B401060328 Responds to B31121 submittal of "QNS QA Handbook for Castor  
Dry Storage Casks" Submittal provides insufficient info  
to make determination whether requirements of 10CFR71 met.  
Application requested per 10CFR71 101  
MACDONALD, C E Transportation Certification Branch 83/12/29  
ROLLINS, J D Gesellschaft fuer Nuklear Service, mbH. 1p  
21743 333.

DOCKET 71-0511 DELTAK CORP

B401060619 Forwards App H "QA Program for Transportation of  
Radioactive Matls," for review & registration.  
JORDAN, D Deltak Corp 83/12/07 GORDON, L Transportation  
Certification Branch 5pp, 21755 108

--B401060625 App H "QA Program for Transportation of Radioactive Matls."  
" Deltak Corp 83/12/07 4pp 21755 109.

DOCKET 71-4909 MODEL GE-21PF-1, GENERAL ELECTRIC CO

B401240266 Requests permission to ref 1982 & 1971 editions of ANSI Std  
N14.1 re 300 cylinders used for source or low enriched U  
hexafluoride SNM transportation  
VAUGHAN, C M General Electric Co 83/11/11 RAWL, R R  
Transportation, Dept of 1p 21945 034

B401040004 Application for amend to Certificate of Compliance 4909 for  
W-21PF-1 shipping container, incorporating minor changes  
into four encl Westinghouse proprietary oversize drawings  
Aperture cards in Central Files  
NARDI, A J Westinghouse Electric Corp 83/11/21 MACDONALD, C E  
Transportation Certification Branch 3pp 21714 312

B401200113 Responds to B31202 request for addl info on B30923  
application to amend Certificate of Compliance 4909 for  
Model GE-21PF-1 shipping package Info will be submitted in  
form of revised pages & drawings by B40228  
VAUGHAN, C M General Electric Co 83/12/27 MACDONALD, C E  
Transportation Certification Branch 2pp 21872 175

B401170272 Forwards Rev 3 to Certificate of Compliance 4909 for  
Models GE-21PF-1 & W-21PF-1  
MACDONALD, C E Transportation Certification Branch 84/01/06  
VAUGHAN, C M General Electric Co 2pp 21836 354

--B401170275 Certificate of Compliance 4909, Rev 3, for Models GE-21PF-1 &  
W-21PF-1.  
MACDONALD, C E Transportation Certification Branch. 84/01/06  
3pp 21836 356

DOCKET 71-5450 MODEL RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

B401270526 Forwards Rev 1B to Certificate of Compliance 5450 for Models  
RCC, RCC-1, RCC-2, RCC-3 & RCC-4.  
MACDONALD, C E Transportation Certification Branch 84/01/13.  
NARDI, A J Westinghouse Electric Corp 2pp. 22000 350

--B401270530 Certificate of Compliance 5450, Rev 1B, for Models RCC, RCC-1,  
RCC-2, RCC-3 & RCC-4  
MACDONALD, C E Transportation Certification Branch 84/01/13  
4pp 22000 352

DOCKET 71-5797 MODEL INNER & OUTER HFIR UN, ENERGY, DEPT OF

B401200293 Forwards Rev 2 to Certificate of Compliance 5797 for  
Model HFIR.  
MACDONALD, C E Transportation Certification Branch 84/01/13.  
BLALOCK, L Energy, Dept of 1p 21872 095

--B401200297 Certificate of Compliance 5797, Rev 2, for Model HFIR, Approv  
record encl  
MACDONALD, C E Transportation Certification Branch. 84/01/13.  
4pp 21872 096

B401310448 Forwards Rev 3 to Certificate of Compliance 5797 for inner &  
outer HFIR unirradiated fuel element shipping container  
packages  
MACDONALD, C E Transportation Certification Branch 84/01/18  
BLALOCK, L Energy, Dept. of 2pp 22036 324

--B401310450 Certificate of Compliance 5797, Rev 3, for inner & outer HFIR  
unirradiated fuel element shipping container packages  
MACDONALD, C E Transportation Certification Branch 84/01/18  
4pp 22036 326

DOCKET 71-5800 MODEL: ORNL TRITIUM TARGET CONTAINER

B401120007 Forwards ORNL responses to NRC B30831 request for addl info  
re upgrading IAEA certificate of competent authority for  
ORNL tritium target assembly to 1973 requirements.  
WEINTRAUB, A A Energy, Dept. of 83/11/22 RAWL, R R  
Transportation, Dept. of. 16pp. 21807 019.

DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

B401120530 Requests registration as user of Model GE-1500, Revised  
certificate of compliance requested.  
SMITH, J L Long Island Lighting Co 83/12/27 DAVIS, J G Office  
of Nuclear Material Safety & Safeguards, Director. 2pp. 21804 089

## DOCKETED ITEMS

DOCKET 71-5937 MODEL BHI-1, BATTELLE COLUMBUS LABORATORY

B401120552 Application for amend to Certificate of Compliance 5937 for Model BHI-1 Responses to B30922 questions also incl  
BURIAN, R J Battelle Memorial Institute, Columbus Laboratories  
B3/12/28 MACDONALD, C E Transportation Certification Branch 5pp  
21803 037

--B401120553 Rev E to "BAR for Model BHI-1 Shipping Cask "  
\* Battelle Memorial Institute, Columbus Laboratories B3/12/28  
18pp 21803 042

DOCKET 71-4058 MODEL B-3, U S ECOLOGY, INC

B401170526 Forwards Rev B to Certificate of Compliance 4058 for Model  
B-3.  
MACDONALD, C E Transportation Certification Branch. B4/01/06  
SCOVILLE, J J U S. Ecology, Inc. (formerly Nuclear Engineering,  
Inc.) 3pp 21847 106.

--B401170529 Certificate of Compliance 4058, Rev B for Model B-3 Approval  
record encl.  
MACDONALD, C E Transportation Certification Branch B4/01/06  
6pp 21847 109

DOCKET 71-6346 MODEL FEV-1, QA TECHNOLOGIES, INC

B401170539 Advises that util intends to utilize listed containers for  
shipment of radioactive matl generated at facility  
Correspondence fulfills notification requirement of  
10CFR71.12(b)(1)(iii).  
FIEDLER, P B General Public Utilities - GPU Service Corp B3/12/30  
MACDONALD, C E Transportation Certification Branch 2pp  
21847 056

DOCKET 71-6374 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP

B401060664 Summary of B31221 meeting w/Hittman Nuclear & Development  
Corp in Silver Spring, MD re leak testing & other  
transportation issues.  
ODEGAARDEN, R H Transportation Certification Branch B3/12/23  
Transportation Certification Branch. 7pp. 21755 043

B401130058 Advises that addl info on Model HN-200 packaging will be  
provided by B40330 -  
SHEEHAN, D. Hittman Nuclear & Development Corp (subs of Hittman  
Corp.). B3/12/28. MACDONALD, C E Transportation Certification  
Branch 1p. 21821 138

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC

B004280166 Requests renewal of Certificate of Compliance 9010 for  
Model NLI-1/2. Forwards drawings & "BAR, NLI-1/2 Spent Fuel  
Shipping Cask," Drawings & rept available in Central Files  
only.  
WILLIAMS, C E NL Industries, Inc. B0/03/07 MACDONALD, C E.  
Transportation Certification Branch. 6pp. 21868 071

--B401190077 "Safety Analysis Rept. NLI 1/2 Spent Fuel Shipping Cask "  
\* NL Industries, Inc. B0/02/29. 550pp 21868 077

DOCKET 71-9016 MODEL TN-9, NO USERS

B401170539 Advises that util intends to utilize listed containers for  
shipment of radioactive matl generated at facility  
Correspondence fulfills notification requirement of  
10CFR71.12(b)(1)(iii).  
FIEDLER, P B General Public Utilities - GPU Service Corp B3/12/30.  
MACDONALD, C E Transportation Certification Branch 2pp.  
21847 056

DOCKET 71-9044 MODEL: QE-1400, GENERAL ELECTRIC CO.

B401190085 Application for amend to Certificate of Compliance 9044,  
authorizing use of auxiliary shield inside cask to allow  
shipment of solid matls of higher source values  
POPPEL, L K Chem-Nuclear Systems, Inc B3/11/16  
Transportation Certification Branch 31pp 21868 037

--B401190088 Requests addl fee in connection w/B31116 application for  
amend to Certificate of Compliance 9044  
JACKSON, G License Fee Management Branch B3/12/03 POPPEL, L K  
Chem-Nuclear Systems, Inc 1p 21868 068

--B401190093 Forwards check in payment of addl fee requested in B31203  
1tr re application for amend to Certificate of Compliance  
9044  
POPPEL, L K Chem-Nuclear Systems, Inc B3/12/13 JACKSON, G  
License Fee Management Branch 2pp 21868 069

DOCKET 71-9071 MODEL AP-101, ANEFCO, INC

B401170539 Advises that util intends to utilize listed containers for  
shipment of radioactive matl generated at facility  
Correspondence fulfills notification requirement of  
10CFR71.12(b)(1)(iii).  
FIEDLER, P B General Public Utilities - GPU Service Corp B3/12/30  
MACDONALD, C E Transportation Certification Branch 2pp  
21847 056

DOCKET 71-9073 MODEL OH-142, NUCLEAR PACKAGING, INC

B401060664 Summary of B31221 meeting w/Hittman Nuclear & Development  
Corp in Silver Spring, MD re leak testing & other  
transportation issues.  
ODEGAARDEN, R H Transportation Certification Branch B3/12/23  
Transportation Certification Branch 7pp 21755 043

DOCKET 71-9080 MODEL HN-600, NUPAC 7-100 & CNS 7-100, HITTMAN NUCLEAR

B401060664 Summary of B31221 meeting w/Hittman Nuclear & Development  
Corp in Silver Spring, MD re leak testing & other  
transportation issues.  
ODEGAARDEN, R H Transportation Certification Branch B3/12/23  
Transportation Certification Branch 7pp 21755 043

DOCKET 71-9089 MODEL HN-100S, HITTMAN NUCLEAR & DEVELOP. CORP

B401060664 Summary of B31221 meeting w/Hittman Nuclear & Development  
Corp in Silver Spring, MD re leak testing & other  
transportation issues.  
ODEGAARDEN, R H Transportation Certification Branch B3/12/23  
Transportation Certification Branch 7pp 21755 043

DOCKET 71-9092 MODEL HN-300, HITTMAN NUCLEAR & DEVELOPMENT CORP

B401190103 Requests further info re application for renewal of  
Certificate of Compliance 9092 for Model HN-300 packaging.  
Consolidated application w/drawings, incorporating previous  
submittals & response to encl questions, requested  
MACDONALD, C E Transportation Certification Branch B4/01/03  
ROWE, B B Hittman Nuclear & Development Corp (subs of Hittman  
Corp.) 3pp 21870 234

DOCKET 71-9093 MODEL HN-400, HITTMAN NUCLEAR & DEVELOPMENT CORP

B401190110 Requests further info re application for renewal of  
Certificate of Compliance 9093 for Model HN-400 packaging  
Consolidated application w/drawings, incorporating previous  
submittals & response to encl questions, requested  
MACDONALD, C E Transportation Certification Branch B4/01/03  
ROWE, B B Hittman Nuclear & Development Corp (subs of Hittman  
Corp.) 3pp 21871 049.

DOCKET 71-9107 MODEL. 771, TECHNICAL OPERATIONS, INC

B401160020 Requests registration as user of Rev 1 to Certificate of  
Compliance 9107 & Rev 0 to Certificate of Compliance 9148  
KRUIZIC, R W Chicago Bridge & Iron Co B4/01/03 MACDONALD, C E  
Transportation Certification Branch. 1p 21821 361.

DOCKET 71-9134 MODEL ETR, EXXON NUCLEAR IDAHO CO

B401310453 Forwards Rev 2 to Certificate of Compliance 9134 for  
Model ETR.  
MACDONALD, C E Transportation Certification Branch B4/01/17  
OLSON, H C Exxon Nuclear Co, Inc (subs. of Exxon Corp.) 2pp  
22034 319.

# DOCKETED ITEMS

399

--8401310454 Certificate of Compliance 9134, Rev 2, for Model ETR  
MACDONALD, C E Transportation Certification Branch 84/01/17  
3pp 22035 321

## DOCKET 71-9143 MODEL 920, TECHNICAL OPERATIONS, INC

8401200106 Requests registration as user of Tech/Ops Model 920  
RICHARDSON, C A ABC Testing 84/01/06 MACDONALD, C E  
Transportation Certification Branch 2pp 21872 179

## DOCKET 71-9148 MODEL 770, TECHNICAL OPERATIONS, INC

8401160020 Requests registration as user of Rev 1 to Certificate of  
Compliance 9107 & Rev 0 to Certificate of Compliance 9148  
KRUZIC, R W Chicago Bridge & Iron Co 84/01/03 MACDONALD, C E  
Transportation Certification Branch 1p 21821 361

## DOCKET 71-9151 MODEL HN-100, SERIES 3, HITTMAN NUCLEAR & DEV CORP

8401120093 Requests registration as user of Model HN-100  
MURRAY, T D Toledo Edison Co 83/12/13 DAVIS, J O Office of  
Nuclear Material Safety & Safeguards, Director 1p 21806 204

8401060664 Summary of 831221 meeting w/Hittman Nuclear & Development  
Corp in Silver Spring, MD re leak testing & other  
transportation issues  
ODEGAARDEN, R H Transportation Certification Branch 83/12/23  
Transportation Certification Branch 7pp 21755 043

## DOCKET 71-9160 MODEL 20-VS & 40-VS, OULF NUCLEAR, INC

8401130063 Advises that info on Models R.20-VS & 40-VS packaging will  
be provided by 840120  
HOPCRAFT, C P Oulf Nuclear, Inc 83/12/22 MACDONALD, C E  
Transportation Certification Branch 1p 21821 135

## DOCKET 71-9161 MODEL R, OULF NUCLEAR, INC

8401130063 Advises that info on Models R.20-VS & 40-VS packaging will  
be provided by 840120  
HOPCRAFT, C P Oulf Nuclear, Inc 83/12/22 MACDONALD, C E  
Transportation Certification Branch 1p 21821 135

## DOCKET 71-9165 MODEL 855, TECHNICAL OPERATIONS, INC

8401110563 Forwards Rev 0 to Certificate of Compliance 9165 for  
Model 855 & safety evaluation  
MACDONALD, C E Transportation Certification Branch 83/12/30  
MUNRO, J J Technical Operations, Inc 1p, 21795 315

--8401110565 Certificate of Compliance 9165, Rev 0, for Model 855  
MACDONALD, C E Transportation Certification Branch 83/12/30  
2pp 21795 316

--8401110567 SER supporting Rev 0 to Certificate of Compliance 9165 for  
Model 855  
MACDONALD, C E Transportation Certification Branch 83/12/30  
7pp 21795 318

## DOCKET 71-9175 MODEL CN86-808, NUCLEAR PACKAGING, INC

8401190300 Summary of 831210 meeting w/Nuclear Packaging, Inc in  
Bethesda, MD re structural analyses of shipping packages  
ODEGAARDEN, R H Transportation Certification Branch 84/01/12  
Transportation Certification Branch 2pp 21870 040

## DOCKET 71-9181 MODEL PAS-2, NUCLEAR PACKAGING, INC

8401130068 Advises that info on Model PAS-2 packaging will be  
provided by 840131  
TEMUS, C J Nuclear Packaging, Inc 83/12/28 MACDONALD, C E  
Transportation Certification Branch 1p 21821 131

## DOCKET 71-9183 MODEL 9183, DUKE POWER CO

8401170539 Advises that util intends to utilize listed containers for  
shipment of radioactive matl generated at facility  
Correspondence fulfills notification requirement of  
10CFR71.12(b)(1)(iii)  
FIEDLER, P B General Public Utilities - GPU Service Corp 83/12/30  
MACDONALD, C E Transportation Certification Branch 2pp  
21847 056

## DOCKET 71-9184 MODEL PAS-1, NUCLEAR PACKAGING, INC

8401060677 Forwards request for addl info re 831006 application for  
approval of Model PAS-1, covering drawings, structure,  
containment & operating procedures  
MACDONALD, C E Transportation Certification Branch 83/12/29  
TEMUS, C J N1-TEC, Inc 3pp 21755 030

8401190300 Summary of 831210 meeting w/Nuclear Packaging, Inc in  
Bethesda, MD re structural analyses of shipping packages  
ODEGAARDEN, R H Transportation Certification Branch 84/01/12  
Transportation Certification Branch 2pp 21870 040

## DOCKET 71-9190 MODEL CASTOR V, GESELLSCHAFT FUER NUKLEAR SERVICE, MKH

8401120523 Forwards "Drop Test Specs for Castor Vb Cask" & "Analysis to  
Determine Worst Case Drop Orientation for Castor Vb."  
\* Gesellschaft fuer Nuklear Service, mbH 83/11/07 MACDONALD, C E  
Transportation Certification Branch 2pp 21796 185

--8401120527 "Drop Test Specs for Castor Vb Cask"  
\* Gesellschaft fuer Nuklear Service, mbH 83/09/30, 5pp,  
21796 187

--8401120532 "Analysis to Determine Worst Case Drop Orientation for  
Castor Vb"  
\* Swanson Environmental, Inc 83/09/30 70pp 21796 192

## DOCKET 71-9853 MODEL ORNL, BNL & NBS UNIR CONTR, ENERGY, DEPT. OF

8401200272 Forwards Rev 3 to Certificate of Compliance 9853 for Model  
ORNL, BNL & NBS  
MACDONALD, C E Transportation Certification Branch 84/01/13  
BLALOCK, L Energy, Dept of 2pp 21872 080

--8401200280 Certificate of Compliance 9853, Rev 3, for Model ORNL, BNL &  
NBS Approval record encl  
MACDONALD, C E Transportation Certification Branch 84/01/13  
4pp 21872 082

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

### DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8401200130 Forwards table providing current status of spent fuel  
storage at facility  
DAWSON, D M General Electric Co 84/01/03 ROUSE, L C Advanced  
Fuel & Spent Fuel Licensing Branch 3pp 21872 148

### DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO

8401030279 Trip rept of 831206 site visit w/util & Bechtel re proposed  
IBFSI & discussion of environ info  
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch 83/12/19  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp  
21693 360 24X Fiche: 50-280, 83/12/19, 8401030279



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## NONDOCKETED ITEMS

B40109082 Transcript of ACRS Subcommittee on Shearon Harris Nuclear Plant B40104 meeting in Apex, NC Pp 190-356  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/01/04  
 167pp 21749 001 24X Fiche 50-400, B4/01/04, B40109082

B401090234 Transcript of ACRS Subcommittee on Shearon Harris B40103 meeting in Apex, NC Pp 1-189 Supporting documentation encl.  
 \* ACRS - Advisory Committee on Reactor Safeguards 84/01/03  
 375pp 21749 226 24X Fiche 50-400, B4/01/03, B401090234

B40110456 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re proposed addition of human factors criterion to 10CFR50, App A  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 83/12/19  
 FALLADINO, N. J. Commissioners 1p. 21790-351

B40110460 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re training & qualification of nuclear power plant personnel  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 83/12/19  
 FALLADINO, N. J. Commissioners 1p 21790-350

B40110464 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re NRC requirements for resins of BWR piping & repair of cracked piping  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/12/19  
 FALLADINO, N. J. Commissioners 2pp. 21790-347.

B40110473 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re DOE general guidelines for recommendation of sites for nuclear waste repositories (10CFR60)  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/12/20  
 DIRCKB, W. J. Office of the Executive Director for Operations 3pp 21795-353

B40110493 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re Rev 1 to proposed Reg Guide 1.87, Task EE 042-2 on environ qualification of electrical equipment important to safety for nuclear power plants.  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/12/19  
 FALLADINO, N. J. Commissioners 2pp. 21790-343

B40110499 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re proposed rev to stds for protection against radiation, par 10CFR20  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/12/20.  
 FALLADINO, N. J. Commissioners 2pp. 21790-343.

B40110572 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re decentralization of NRC regulatory activities  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/12/20  
 FALLADINO, N. J. Commissioners 2pp 21790-360.

B40110587 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re working paper of draft reg guide to assure availability of funds for decommissioning nuclear reactors  
 RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 83/12/20  
 DIRCKB, W. J. Office of the Executive Director for Operations. 2pp 21804-351

B40110104 Summary of ACRS Subcommittee on Extreme External Phenomena B20128-29 meetings in Reston, VA re exam of uncertainties associated w/determination of DSE for nuclear power plants in eastern USA & need for research  
 \* ACRS - Advisory Committee on Reactor Safeguards. 82/06/12  
 ACRS - Advisory Committee on Reactor Safeguards 22pp 21821-100.

B1130114 Summary of ACRS Human Factors Subcommittee B30819 meeting w/NRC, B&W, BGE, Sandia Natl Lab, B&W, Taylor & Hastinghouse in Washington, DC re emergency procedures guidelines  
 \* ACRS - Advisory Committee on Reactor Safeguards. 83/09/14  
 ACRS - Advisory Committee on Reactor Safeguards 24pp 21821-016

B1130116 Summary of ACRS Subcommittee on Metal Components B30817 meeting w/EPR, BWR Owners Group, GE & NUTECH in Washington, DC re results of industry round robin on ultrasonic test crack depth determination & implications.  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/10/14  
 ACRS - Advisory Committee on Reactor Safeguards. 11pp 21820-341.

B1130118 Summary of ACRS Human Factors Subcommittee B30803 meeting w/NRC, Hastinghouse, Gessner Assoc, EEI, KMC, Inc & Nuclear Safety Analysis Ctr in Washington, DC re fitness for duty rule (10CFR50.54).  
 \* ACRS - Advisory Committee on Reactor Safeguards. 83/09/30  
 ACRS - Advisory Committee on Reactor Safeguards. 12pp 21820-327.

B401130121 Summary of ACRS Subcommittee on Regulatory Activities B30104 meeting w/NRC in Washington, DC re Rev 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions"  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/02/07  
 ACRS - Advisory Committee on Reactor Safeguards 8pp 21820-277

B401130127 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee B21103 meeting w/NRR & DNL re NRC schedule & plan to review Indian Point probabilistic safety study & Limerick PRA Viewgraphs encl  
 \* ACRS - Advisory Committee on Reactor Safeguards 82/12/06  
 ACRS - Advisory Committee on Reactor Safeguards 38pp 21820-237  
 24X Fiche 50-000, 82/12/06, B401130127

B401130307 Transcript of ACRS Subcommittee on Class 9 Accidents B40111 meeting in Washington, DC Pp 1-214 Supporting documentation encl  
 \* ACRS - Advisory Committee on Reactor Safeguards 84/01/11  
 376pp 21797-001

B401130361 Summary of ACRS Sequoyah Subcommittee B21207 meeting w/TVA, NRR & REB re proposed hydrogen control sys  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/01/17  
 ACRS - Advisory Committee on Reactor Safeguards 19pp 21817-305  
 24X Fiche 50-327, 83/01/17, B401130361

B401160149 Transcript of ACRS 285th general meeting on B40112 in Washington, DC Pp 1-260 Supporting documentation encl  
 \* ACRS - Advisory Committee on Reactor Safeguards 84/01/12  
 346pp 21809-001 24X Fiche 50-400, B4/01/12, B401160149

B401160369 Summary of ACRS Subcommittee on Human Factors B30830 meeting in Washington, DC re proposed rulemaking for operator licensing & safety personnel training & qualifications  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/09/20  
 ACRS - Advisory Committee on Reactor Safeguards 22pp 21824-248

B401160376 Summary of ACRS Air Sys Subcommittee B30923 meeting in Washington, DC re review of GESSAR II design relative to control room habitability & overview of GE BWR suppression pool scrubbing program  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/11/09.  
 ACRS - Advisory Committee on Reactor Safeguards 16pp 21824-232  
 24X Fiche 50-447, 83/11/09, B401160376

B401160386 Summary of ACRS Subcommittee on DHR B31004 meeting w/C-E in Washington, DC re evaluations performed by NRC & C-E concerning rapid depressurization & DHR capability of C-E plants w/o PORV  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/12/07  
 ACRS - Advisory Committee on Reactor Safeguards 17pp. 21823-339

B401160392 Summary of ACRS Subcommittee on St Lucia 2 B11030-31 meetings in West Palm Beach, FL re review of OL application  
 \* ACRS - Advisory Committee on Reactor Safeguards 81/12/16  
 ACRS - Advisory Committee on Reactor Safeguards 20pp 21823-317  
 24X Fiche 50-389, 81/12/16, B401160392

B401160399 Summary of ACRS Subcommittee on Limerick Generating Station B31007-08 meetings w/util in Pottstown, PA re review of OL application  
 \* ACRS - Advisory Committee on Reactor Safeguards 84/01/11  
 ACRS - Advisory Committee on Reactor Safeguards. 31pp 21823-286  
 24X Fiche 50-352, 84/01/11, B401160399

B401160408 Summary of ACRS Subcommittee on SEP B30920-21 meetings w/util in Traversa City, MI re review of integrated plant safety assessment for facility  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/11/17  
 ACRS - Advisory Committee on Reactor Safeguards 22pp 21823-264  
 24X Fiche 50-155, 83/11/17, B401160408

B401160411 Summary of ACRS 280th meeting on B30804-06 in Washington, DC re radiological effects & site evaluation repts, BWR pipe cracking & proposed rules Agenda encl  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/11/04  
 ACRS - Advisory Committee on Reactor Safeguards. 226pp 21835-060

B401160417 Summary of ACRS Procedures Subcommittee B31012 meeting in Washington, DC re implementation of Federal Advisory Committee rev to 41CFR101-106, review of ACRS procedures, reappointment of ACRS members & ACRS fellowship program  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/11/15.  
 ACRS - Advisory Committee on Reactor Safeguards 34pp 21821-220

B401160422 Summary of ACRS Subcommittee on Metal Components & DHR B31012 combined meeting in Washington, DC re review of NRC integrated program for resolution of Unresolved Safety Issues A-3, A-4 & A-5 concerning PWR steam generators.  
 \* ACRS - Advisory Committee on Reactor Safeguards 83/11/10  
 ACRS - Advisory Committee on Reactor Safeguards 19pp 21821-273.



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B401170136 Summary of ACRS Fire Protection Subcommittee B30723 meeting in Washington, DC re review of current status of fire protection sys & incidents where actuation of fire protection sys affected safety sys  
\* ACRS - Advisory Committee on Reactor Safeguards B3/11/01  
ACRS - Advisory Committee on Reactor Safeguards 23pp 21836 322

B401170333 Summary of ACRS Ad Hoc Subcommittee on DHR Sys B10908 meeting in Washington, DC re DHR requirements  
\* ACRS - Advisory Committee on Reactor Safeguards B1/10/08  
ACRS - Advisory Committee on Reactor Safeguards 13pp 21847 039

B401170341 Summary of ACRS Subcommittees on Electrical Sys & Qualification Program for Safety-Related Equipment B20701 combined meeting in Washington, DC re FYB2 RES programs, expected FYB3 & proposed FYB4 & B5 budgets  
\* ACRS - Advisory Committee on Reactor Safeguards B2/08/31  
ACRS - Advisory Committee on Reactor Safeguards 38pp 21847 018

B401170544 Summary of ACRS Subcommittee on Reactor Radiological Effects B30722 meeting in Washington, DC re review of proposed rev to 10CFR20 (std for protection against radiation) & DOE dose reduction working group final rept  
\* ACRS - Advisory Committee on Reactor Safeguards B3/11/04  
ACRS - Advisory Committee on Reactor Safeguards 17pp. 21847.001

B401170551 Summary of ACRS Subcommittee on Class 9 Accidents B30823 meeting in Washington, DC re list of regulatory issues for severe accident research plan Attendance list encl  
\* ACRS - Advisory Committee on Reactor Safeguards B3/07/15  
ACRS - Advisory Committee on Reactor Safeguards 16pp. 21844 327

B401170558 Summary of ACRS Subcommittee on Extreme External Phenomena B20707 meeting in Washington, DC re review of RES proposals for FYB4-B5 budget & long-range research plan in area of extreme external events  
\* ACRS - Advisory Committee on Reactor Safeguards B2/08/10  
ACRS - Advisory Committee on Reactor Safeguards 12pp 21844.305

B401170559 Summary of ACRS Subcommittee on SEP B31107 meeting w/util in Washington, DC re SEP integrated assessment rept for facility (NUREG-0828)  
\* ACRS - Advisory Committee on Reactor Safeguards B3/12/16  
ACRS - Advisory Committee on Reactor Safeguards 13pp 21844 292  
24X Fiche 50-155, B3/12/16, B401170559

B401200087 Transcript of 285th ACRS general meeting on B40113 in Washington, DC Pp 261-424 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/01/13  
232pp 21863 001

B401250088 Transcript of ACRS Subcommittee on Diablo Canyon B40119 hearing in Los Angeles, CA Pp 1-245 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/01/19  
288pp 21935 246 24X Fiche 50-275, B4/01/19, B401250088.

B401260368 Transcript of ACRS Subcommittee on Reactor Radiological Effects B40123 meeting in Washington, DC Pp 1-247. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards B4/01/23.  
413pp 21934.048

B401310249 Transcript of ACRS Subcommittee on Class 9 Accidents B40127 meeting in Washington, DC Pp 1-217. Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/01/27  
275pp 22013 001.

B401310273 Transcript of ACRS Subcommittee on Reactor Radiological Effects B40124 meeting in Washington, DC, Pp 246-406 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards. B4/01/24  
187pp. 22012 069

B401310510 Submit comments on Class 9 accidents & possible recommendations  
SEALE, R L. Arizona, Univ of, Tucson, AZ. SEALE, R.L. ACRS - Advisory Committee on Reactor Safeguards. B0/03/28. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 4pp 22036.356.

B401310512 Submit observations on particular concerns raised in ACRS Subcommittee on Class 9 Accidents B01121 meeting  
SCHOTT, G.L. Los Alamos Scientific Laboratory. SCHOTT, G.L. ACRS - Advisory Committee on Reactor Safeguards B0/12/05. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 3pp 22036 360.

B401310513 Submit observations & opinions re hydrogen control in ice condenser containment of Bequoyah reactor, based on evaluation of info gathered  
SCHOTT, G.L. Los Alamos Scientific Laboratory SCHOTT, G.L. ACRS - Advisory Committee on Reactor Safeguards. B1/05/07 MARK, J C ACRS - Advisory Committee on Reactor Safeguards 7pp 22036.345 24X Fiche 50-327, B1/05/07, B401310513

## ADVCM NRC ADVISORY COMMITTEE

B401310163 Transcript of B31208 hearing in Harrisburg, PA re decontamination of TMI-2 Pp 1-91 Supporting documentation encl  
\* Advisory Council for Decontamination of TMI Unit 2 B3/12/08  
150pp 22034 181 24X Fiche 50-320, B3/12/08, B401310163

## COMMISSION NRC COMMISSIONERS

B401040008 Weekly info rept for wk ending B31216  
REHM, T.A. Office of the Executive Director for Operations  
B3/12/22 43pp. 21711 263

B401050001 Weekly info rept for wk ending B31223  
REHM, T.A. Office of the Executive Director for Operations  
B3/12/30 29pp 21736 144

B401090616 Package of 48 ltrs requesting comments re V Olinisky ltr conveying views concerning use of highly enriched U fuel at univ research reactors Subj will be addressed at B31219 public meeting  
PALLADINO, N.J. Commissioners B3/12/02 KENNEDY, R.T. State, Dept of BREWER, S.T. Energy, Dept of WANG, C Oregon State Univ, Corvallis, OR. 48pp 21766:169.

B401100126 Responds to B31101 ltr expressing concerns re NRC efforts to pursue allegations of safety-related deficiencies at nuclear const sites Use of confidentiality formally incorporated into Ofc of investigations procedures  
PALLADINO, N.J. Commissioners B4/01/09 UDALL, M.K. House of Rep, Interior & Insular Affairs 5pp 21761.067 24X Fiche 50-413, B4/01/09, B401100126

--B401100133 Expresses concern re Commission effort to pursue allegations of safety-related deficiencies at nuclear const sites Advisory Committee for Review of Investigation Policy . rept failed to address grant of confidentiality  
UDALL, M.K. House of Rep., Interior & Insular Affairs B3/11/01, PALLADINO, N.J. Commissioners 2pp. 21761.072. 24X Fiche. 50-413, B4/01/09, B401100126

B40110244 Forwards response to B30929 request for answers to questions re util review of draft IE rept re Unit 2 accident (NUREG-0600).  
PALLADINO, N.J. Commissioners. B3/12/09. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 21795.028 24X Fiche 50-320, B3/12/09, B40110244.

--B40110247 Forwards "Rept on Comparison of NUREG-0600 to 790715 Draft" for review. All changes to rept proper & no impropriety associated w/release of rept Investigation Unwarranted  
STELLO, V. Regional Operations & Generic Requirements. B3/09/16 PALLADINO, N.J. Commissioners. 11pp. 21795 033 24X Fiche 50-320, B3/12/09, B40110244

--B40110250 Forwards draft IE investigation rept re 790328 accident. Review for proprietary info requested  
GRIER, B.H. Region 1, Office of Director 79/07/16. ARNOLD, R.C. Metropolitan Edison Co 2pp 21795 044. 24X Fiche 50-320, B3/12/09, B40110244.

--B40110253 Advises that IE investigation rept re nuclear accident on 790328-30 contains no proprietary info  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/08/01. HERBER, J.O. Metropolitan Edison Co. 1p 21795:046 24X Fiche. 50-320, B3/12/09, B40110244.

--B40110258 Ack receipt of V Stello B30916 memo re release of NUREG-0600 in draft form No further internal inquiry required  
PALLADINO, N.J. Commissioners. B3/10/04. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 21795.047. 24X Fiche: 50-320, B3/12/09, B40110244.

--B40110264 Questions why draft IE rept re accident (NUREG-0600) sent to util for comments  
PALLADINO, N.J. Commissioners. B3/09/29 UDALL, M.K. House of Rep, Interior & Insular Affairs 2pp. 21795.048 24X Fiche 50-320, B3/12/09, B40110244.

## NONDOCKETED ITEMS

- 840110325 Forwards rept "Price-Anderson Act--Third Decade," containing exam of nuclear industry condition, nuclear safety stats of knowledge & availability of private insurance. W/o encl  
PALLADINO, N.J. Commissioners 83/12/16 O'NEILL, T P House of Rep., Speaker of the House 1p 21795 013
- 840110326 Forwards rept "Price-Anderson Act--Third Decade" containing exam of nuclear industry condition, nuclear safety stats of knowledge & availability of private insurance. W/o encl  
PALLADINO, N.J. Commissioners 83/12/16 BUSH, G Senate, President of the Senate 1p 21795 014.
- 840110327 Declines invitation to participate in restart hearing in Harrisburg, PA re Unit 1 restart  
SPECTOR, A Senate 83/12/09. PALLADINO, N. Commissioners. 1p 21795 012. 24X Fiche 50-289, 83/12/08, 840110327
- 840110328 Requests delay in administrative proceedings re Unit 1 operation until conclusion of util criminal misconduct trial Schedule conflict re witness testimony at both proceedings possible  
JENSEN, D L Justice, Dept. of. 83/12/14. PALLADINO, N.J. Commissioners. 2pp. 21795:010 24X Fiche 50-289, 83/12/08, 840110327
- 840110329 Extends invitation to attend & participate in 831216 hearing in Harrisburg, PA re Unit 1 restart  
SPECTOR, A Senate 83/12/09. PALLADINO, N. Commissioners. 1p 21795 012. 24X Fiche 50-289, 83/12/08, 840110327.
- 840110331 Responds to 831114 proposal for agreement between NRC & States of UT re state assumption of regulatory authority over certain sources of ionizing radiation. Assessment to be published in FR & acted on after 30-day comment period  
PALLADINO, N.J. Commissioners 83/12/08 MATHESON, S.M. Utah, State of 1p. 21795:140
- 840110333 Requests agreement between NRC & States of UT under which NRC will discontinue & States of UT will assume regulatory authority over radioisotopes, source U & thorium matl & BNM insufficient to form critical mass  
MATHESON, S.M. Utah, State of 83/11/14. PALLADINO, N.J. Commissioners 2pp. 21795:141.
- 840110474 Submits NRC response to GPU 830610 mgt organization proposal & changes to proposal as of 831128. Proposal viable alternative to waiting for completion of ongoing OFC of Investigations inquiry  
DIRCKX, W.J. Office of the Executive Director for Operations 84/01/03 PALLADINO, N.J., GILINSKY, V., ROBERTS, T. Commissioners. 19pp. 21817:336 24X Fiche 50-289, 84/01/03, 840110474
- 8401190493 Responds to 830928 ltr posing questions re apparently improper release of draft documents to applicant by NRC inspector  
PALLADINO, N.J. Commissioners 83/12/21 HEAVER, J. House of Rep., Interior & Insular Affairs 72pp. 21857:207. 24X Fiche: 50-397, 83/12/21, 8401190493
- 8401190497 Requests responses to questions re apparently improper release of draft documents to applicant by NRC inspector Documentation on QA/QC, design deficiencies & mgt problems also requested.  
HEAVER, J. House of Rep., Interior & Insular Affairs. 83/09/28. PALLADINO, N.J. Commissioners. 2pp. 21857 335 24X Fiche: 50-397, 83/12/21, 8401190493
- 8401200054 Forwards response to 831026 ltr re NRC employees who were recipients of 1983 senior executive svc rank & bonus awards.  
PALLADINO, N.J. Commissioners. 83/12/21. MARKEY, E J House of Rep., Interior & Insular Affairs. 24pp. 21871:289.
- 8401200057 Requests response to questions re process NRC uses to determine recipients of senior executive svc rank & bonus awards.  
MARKEY, E J. House of Rep., Interior & Insular Affairs. 83/10/26. PALLADINO, N.J. Commissioners. 2pp. 21871:313.
- 8401200209 Notifies that BC has been added to list of participants in 84011 public meeting on DOE general guidelines for recommendation of sites for nuclear waste repositories.  
PALLADINO, N.J. Commissioners. 84/01/04. RILEY, R.W. South Carolina, State of. 1p. 21871:242.
- 8401200210 Responds to 831214 & 30 requests to participate in Commission 84011 public meeting on NRC concurrence in DOE siting guidelines for high level repositories Participation limited. Request denied.  
CHILK, B.J. Office of the Secretary of the Commission. 84/01/04. PENBERTHY, L. Penberthy Electromelt International, Inc. 1p. 21871:245.
- 8401200212 Confirms request to participate in 840111 hearing on DOE guidelines  
PENBERTHY, L. Penberthy Electromelt International, Inc. 83/12/30 CHILK, B.J. Office of the Secretary of the Commission 1p 21871:247
- 8401200214 Notifies that State of WA has been added to list of participants in 840111 public meeting on DOE general guidelines for recommendation of sites for nuclear waste repositories  
CHILK, B.J. Office of the Secretary of the Commission 84/01/04 ROE, C.B. Olympia, WA 1p 21871:248
- 8401200216 Submits NRC response to recommendation made in QAO rept. "NRC Needs Alternative to Mandatory Relocation for Maintaining Objectivity of Resident Inspectors" Commission concurs in recommendation  
PALLADINO, N.J. Commissioners 83/12/30 BROOKS, J. House of Rep., Government Operations ROTH, W.V. Senate, Governmental Affairs STOCKMAN, D.A. Office of Management & Budget 4pp 21871:253
- 8401200218 Ack receipt of response to 831104 ltr addressing concern for assuring highest stds on nuclear safety  
DELBELLO, A.B. New York, State of 83/11/28. PALLADINO, N. Commissioners 2pp 21871:258
- 8401200220 Forwards addl info on how evaluation of sys of internal accounting & administrative control of NRC during yr ending 831231 was conducted.  
PALLADINO, N. Commissioners 83/12/30 President of U.B. & Executive Offices O'NEILL, T.P. House of Rep., Speaker of the House BUSH, G.H. Senate, President of the Senate 14pp. 21871:260
- 8401230001 Further response to FOIA request for correspondence between Chairman Palladino & DOJ re investigation of alleged falsification of RCS leak rate tests App A info partially withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 83/11/07 VOIGT, H.H. LaBosuf, Lamb, Leiby & MacRae 3pp 21930:322 24X Fiche: 50-289, 83/11/07, 8401230001
- 8401230008 Summary of recent meeting w/DOJ officials re differences concerning question of whether DOJ had lifted request to stop NRC investigation of Hartman allegations  
PLAINE, H.H. Office of the General Counsel 83/08/30 PALLADINO, N.J. Commissioners 1p 21930:332
- 8401230011 Requests explanation of conflict between NJ Palladino 830325 testimony & DL Jensen 830517 ltr re NRC investigation into allegations that leak rate calculations at TMI-2 improperly conducted prior to accident  
UDALL, M.K. House of Rep., Interior & Insular Affairs. 83/05/23 PALLADINO, N.J. Commissioners. 1p. 21930:333
- 8401230015 Requests investigation of Hartman allegations of leak rate falsification at TMI-2, per DL Jensen 830517 ltr indicating no bar to NRC proceeding w/independent investigations.  
PALLADINO, N.J. Commissioners 83/11/07 HAYES, B. Office of Investigation 1p 21930:334 24X Fiche 50-320, 83/11/07, 8401230001
- 8401230019 Requests opinion by 830523 re factual assertions contained in third paragraph of Assistant Atty General DL Jensen 830517 ltr to Commission W/o stated encl  
GILINSKY, V. Commissioners 83/05/19 CUMMINGS, J.J. Office of Inspector & Auditor. 1p 21930:335
- 8401230026 Responds to 830523 request for explanation of conflict between NJ Palladino 830325 testimony & DL Jensen 830517 ltr re propriety of NRC investigation into allegations that leak rate calculations at TMI-2 improperly conducted  
PALLADINO, N.J. Commissioners. 83/07/14 UDALL, M.K. House of Rep., Interior & Insular Affairs 3pp. 21930:337
- 8401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents, App A & B documents available in PDR. App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records. 83/11/02 O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. 6pp 21937:357. 24X Fiche: 50-000, 83/11/02, 8401250163
- 8202120297 Discusses BECY-BI-509 & NUREG-0496 re criteria for emergency operations facilities. Recommends Commission approve NRC request to accept close in hardened emergency operations facilities.  
REMICK, F.J. NRC - No Detailed Affiliation Given 81/08/08. PALLADINO, N.J. Commissioners. 2pp. 21938:316

# NONDOCKETED ITEMS

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--B401250182 Requests reply to questions on Page 2 of B211B memo to Commissioners re emergency operations facilities (SECY-B2-111)  
GILINSKY, V. Commissioners 82/11/19 DIRCKS, W. J. Office of the Executive Director for Operations 1p 2195B 003

--B401250185 Discusses how SECY-B2-111 unravels NRC emergency preparedness requirements, per author B21103 memo Table III.A 1 2-2 not changed in any way by SECY-B2-111 Responses to listed questions requested  
GILINSKY, V. Commissioners 82/11/18 Commissioners 2pp 2195B 004 24X Fiche 50-000, 83/11/02, B401250163

--B401250189 Agrees w/B01120 memo recommending options for utils. per TMI Action Item III A.1 2, "Emergency Operation Facilities" Proposes that under Option 4, facility should be beyond 10 miles  
GILINSKY, V. Commissioners. COMJA-80-35 80/12/04 AHEARNE, J. Commissioners 1p 2195B 014

--B401250192 Notifies that emergency operations facility for plant paper (SECY-B3-199) before Commission as negative consent paper. Agrees w/NRC disapproval of license proposal  
ASSELSTINE, J. K. Commissioners 83/04/07 CHILK, B. J. Office of the Secretary of the Commission 1p 2195B 015. 24X Fiche. 50-000, 83/11/02, B401250163

--B401250248 Forwards B10121 memo to WJ Dircks, requesting completion of SECY action on COMJA-80-37  
CHILK, S. J. Office of the Secretary of the Commission COMJA-80-37 81/01/21 AHEARNE, J., GILINSKY, V., HENDRIE, J. Commissioners 1p. 2195B 312

B401310168 Forwards rept addressing issues raised in B31101 ltr re NRC handling of drafts of GA case studies, in particular Diablo Canyon. Commission has concluded no further investigation necessary.  
PALLADINO, N. J. Commissioners 84/01/09 MARKEY, E. J. House of Rep., Interior & Insular Affairs 1p 22032 001 24X Fiche: 50-275, 84/01/09, B401310168

--B401310169 "Rept on Review of Issues Raised by Congressman Markey Ltr of B31101"  
DIRCKS, W. J. Office of the Executive Director for Operations 84/01/09 200pp 22032 002 24X Fiche 50-275, 84/01/09, B401310168.

--B401310172 Raises concerns re NRC handling of drafts of GA case studies  
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 83/11/01 PALLADINO, N. J. Commissioners 13pp 22032:281 24X Fiche 50-275, 84/01/09, B401310168

B401310173 Comments on proposed amends to Clean Air Act. Proposed amends do not affect NRC regulatory program in any significant respects. Further study of radon should be considered.  
PALLADINO, N. J. Commissioners 84/01/09 PETERSON, R. K. Office of Management & Budget 2pp 22035, 235

--B401310177 Requests comments on amends to encl Clean Air Act. Comments required by B31128.  
PETERSON, R. K. Office of Management & Budget. 83/10/24, Commissioners 11pp 22035 237

## CONTRACT NRC CONTRACTS AND MODIFICATIONS

B401030079 Notification of contract execution, Mod 4 to "Lease of Vehicles." Contractor We Try Harder, Inc.  
BROMBERG, B. J. Administrative Contracts Branch. FIN B-8153. NRC-10-82-377 83/12/14. CORLEY, J. Division of Facilities & Operations GRANT, L. NRC - No Detailed Affiliation Given. 1p 21695 234

--B401030088 Mod 4, incorporating provisions for electronic transfer of funds, to "Lease of Vehicles."  
\* We Try Harder, Inc. HAQAN, T. F. Division of Contracts. FIN B-8153. NRC-10-82-377, 83/12/14 2pp. 21695 235.

B401030299 Notification of contract execution, Mod 22 to "Local ECCB Support Studies." Contractor MPR Assoc, Inc.  
JACOBS, A. Administrative Contracts Branch. FIN B-5537. NRC-04-75-183 83/12/08 BATSON, W. Office of Nuclear Regulatory Research, Director. RHEE, Q. NRC - No Detailed Affiliation Given 1p. 21693 315.

--B401030310 Mod 22, adding incremental funding action, to "Local ECCB Support Studies"  
KANDIL, I. H. MPR Associates, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-5537. NRC-04-75-183 83/12/08, 3pp. 21693 316.

B401030329 Notification of contract execution, Mod 4 to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities." Contractor, NUSAC, Inc.  
JACOBS, A. Administrative Contracts Branch. FIN B-7379-4. NRC-02-83-027 83/12/09 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director MILLER, M. NRC - No Detailed Affiliation Given 1p 21685 234

--B401030345 Mod 4, adding incremental funding action, to "Evaluation of Matl Accounting Performances of Nuclear Fuel Cycle Facilities"  
LUMB, R. F. NUSAC, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-7379-4. NRC-02-83-027 83/12/09 1p 21685 235

B401030351 Notification of contract execution, Mod 2 to "Preventive, Remedial & On-Call Maint on Data General MV/6000 & VM/6000 Computers & Peripheral Equipment." Contractor Data Consultants, Inc.  
PERLMAN, J. Administrative Contracts Branch. NRC-33-83-457 83/12/14 BASSETT, H. S. Division of Data Automation & Management Information JCHWBN, C. NRC - No Detailed Affiliation Given 1p 21687 361.

--B401030369 Mod 2, incorporating provision for electronic transfer of funds, to "Preventive, Remedial & On-Call Maint on Data General MV/6000 & VM/6000 Computers & Peripheral Equipment."  
\* Data Consultants, Inc. HAQAN, T. F. Division of Contracts. NRC-33-83-457, 83/12/14 2pp 21687 362

B401030375 Notification of contract execution, Mod 10 to "Document Registration, Announcement, Marketing & Purchases" Contractor, NTIS.  
PERLMAN, J. Administrative Contracts Branch. NRC-10-75-106 83/12/19 DORIE, W. Office of Administration. ZUNOGLI, B., SKOCZLAB, J. Division of Technical Information & Document Control. 1p. 21695 338

--B401030379 Mod 10, replacing technical representative, to "Document Registration, Announcement, Marketing & Purchases"  
\* Commerce, Dept. of, National Technical Information Services. HAQAN, T. F. Division of Contracts. NRC-10-75-106, 83/12/19 1p 21695 339

B401030382 Notification of contract execution, Mod 19 to "FDR Micrographic Storage & Retrieval Sys." Contractor: Access Corp.  
PERLMAN, J. Administrative Contracts Branch. NRC-17-79-449, 83/12/14. CHILK, B. J. Office of the Secretary of the Commission. SCATTOLENI, L. Public Document Branch 1p. 21695 335

--B401030389 Mod 19, incorporating provisions for electronic transfer of funds, to "FDR Micrographic Storage & Retrieval Sys."  
\* Access Corp. HAQAN, T. F. Division of Contracts. NRC-17-79-449, 83/12/14 2pp. 21695 336

B401040041 Notification of contract execution, Mod 5 to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals." Contractor, Q Charnoff.  
TOWNSEND, B. Administrative Contracts Branch. FIN B-8179. NRC-18-82-481 83/12/19. ROTHCHILD, T. Office of the General Counsel. 1p 21711:261

--B401040045 Mod 5, increasing monetary value for miscellaneous expenses, to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals."  
CHARNOFF, Q. Charnoff, Q. REBELLO, J. E. Division of Contracts. FIN B-8179. NRC-18-82-481, 83/12/19, 1p. 21711:262.

B401050016 Notification of contract execution, Mod 4 to "Furnishing, Engineering, Installation & Maint of Complete Operational In-Svc Automatic Switching Sys/Equipment." Contractor American Telephone & Telegraph.  
GILDENHORN, A. J. Administrative Contracts Branch. NRC-31-83-661, 83/12/14. COLLINS, J. Region 4, Office of Director. COHEN, S. NRC - No Detailed Affiliation Given. 1p 21736 175

--B401050020 Mod 4, incorporating provisions for electronic transfer of funds, to "Furnishing, Engineering, Installation & Maint of Complete Operational In-Svc Automatic Switching Sys/Equipment"  
\* American Telephone & Telegraph Co /American Bell. HAQAN, T. F. Division of Contracts. NRC-31-83-661, 83/12/14 2pp 21736:176.

B401050074 Notification of contract execution, Mod 5 to "Page Make-Up Svcs." Contractor: Art Svcs & Publications, Inc.  
PERLMAN, J. Administrative Contracts Branch. NRC-10-82-365, 83/12/14. DORIE, W. J. Division of Contracts. THOT-THOMPSON NRC - No Detailed Affiliation Given. 1p. 21736:315.

--B401050087 Mod 5, incorporating provisions for electronic transfer of funds, to "Page Make-Up Svcs."  
\* ASAP, Inc. HAQAN, T. F. Division of Contracts. NRC-10-82-365, 83/12/14. 2pp. 21736:316.

## NONDOCKETED ITEMS

8401050097 Notification of contract execution, Mod 1 to "Maint for IBM Mag Cards & Memory Typewriters " Contractor: Technical Specialties, Inc  
 PERLMAN, J Administrative Contracts Branch NRC-33-83-459  
 83/12/14 BASSETT, H. B. Office of Resource Management, Director  
 JOHNSON, C. NRC - No Detailed Affiliation Given ip 21736 251

--8401050105 Mod 1, incorporating provisions for electronic transfer of funds, to "Maint for IBM Mag Cards & Memory Typewriters "  
 \* Technical Specialties, Inc. HAQAN, T. F. Division of Contracts  
 NRC-33-83-459. 83/12/14. Ppp 21736 252

8401050118 Notification of grant execution, Mod 2 to "Development of Recommendation for Periodic Surveillance of Response of Neutron Sensors Used in Nuclear Power Reactor Protection Sys " Grantor: Ohio State Univ Research Foundation  
 UMBEL, D Technical Assistance Contracts Branch. FIN Q-1044  
 NRC-Q-04-82-011 83/12/12 BATSON, W Office of Nuclear Regulatory Research, Director. HINTZE, A NRC - No Detailed Affiliation Given ip 21743 291.

--8401050131 Mod 2, extending grant period to 841030, to "Development of Recommendation for Periodic Surveillance of Response of Neutron Sensors Used in Nuclear Power Reactor Protection Sys."  
 BUGNO, R. B. Ohio State Univ., Columbus, OH. MORTON, K. V. Technical Assistance Contracts Branch. FIN Q-1044 NRC-Q-04-82-011. 83/12/12. ip. 21743. 282.

8401050144 Notification of grant execution, Mod 4 to "Geological Studies of Faults & Terraces of Central & Western Kentucky." Grantor: Univ of Kentucky Research Foundation  
 UMREL, D. Technical Assistance Contracts Branch. FIN Q-1020  
 NRC-Q-04-81-018 83/10/20. BATSON, W Office of Nuclear Regulatory Research, Director. O'DONNELL, E. NRC - No Detailed Affiliation Given. ip. 21743: 210.

-8401050153 Mod 4, extending grant period to 840930, to "Geological Studies of Faults & Terraces of Central & Western Kentucky " MCDONALD, J. Y. Kentucky, Univ of, Lexington, KY MORTON, K. V. Technical Assistance Contracts Branch. FIN Q-1020  
 NRC-Q-04-81-018 83/10/20. ip. 21743: 211

01060178 Notification of contract execution, Mod 3 to "Safety Aspects of Industrial Radiography Courses." Contractor Gamma Industries, Div of Nuclear Sys, Inc.  
 QILDENHORN, A. J. Administrative Contracts Branch. NRC-03-82-251  
 83/12/28. BLAHA, J. L. Program Support Branch. HASSELBERG, R. NRC - No Detailed Affiliation Given. ip. 21744: 176

-8401060201 Mod 3, changing key personnel, to "Safety Aspects of Industrial Radiography Courses."  
 RIDDLE, D. H. Nuclear System. HAQAN, T. F. Division of Contracts  
 NRC-03-82-251. 83/12/28 ip. 21744. 177.

8401060203 Notification of contract execution, Mod 8 to "Career Counseling." Contractor: Binder, Elster, Mendelson & Wheeler  
 PERLMAN, J Administrative Contracts Branch. NRC-10-82-358  
 83/12/14. DORIE, W. Division of Technical Information & Document Control. VAN SANTEN, L. Management Development & Training Staff. n. 21744. 173.

401060207 Mod 8, incorporating provisions for electronic transfer of funds, to "Career Counseling."  
 \* Binder, Elster, Mendelson & Wheeler, Inc HAQAN, T. F. Division of Contracts. NRC-10-82-358 83/12/14. Ppp 21744: 174

1060205 Notification of contract execution, Mod 2 to "Cost Analyses of Proposed Changes in NRC Requirements." Contractor  
 -ience & Engineering Assoc, Inc  
 ILDENHORN, A. J. Administrative Contracts Branch. FIN B-8838.  
 3-33-83-500 83/12/28 BARRY, L. J. Office of Resource Management, Director. FOWLER, O. NRC - No Detailed Affiliation Given. ip. 21744: 169.

1060222 Mod 2, increasing overhead rate, adding Fringe rates & correcting negotiation authority, to "Cost Analyses of Proposed Changes in NRC Requirements."  
 1089, B. Science & Engineering Associates, Inc. HAQAN, T. F. Division of Contracts. FIN B-8838. NRC-33-83-500. 83/12/28 Ppp. 21744: 170.

40215 Notification of contract execution, Mod 1 to "Automated Library Sys " Contractor: On-Line Computer Sys, Inc.  
 BERQ, B. J. Administrative Contracts Branch. NRC-33-83-454  
 2/14. BASSETT, H. B. Office of Resource Management, Director  
 QLI, S. NRC - No Detailed Affiliation Given. ip. 21744: 159.

1060223 Mod 1, incorporating provisions for electronic transfer of funds, to "Automated Library Sys."  
 \* On-Line Computer Systems, Inc. HAQAN, T. F. Division of Contracts. NRC-33-83-454. 83/12/14. Ppp. 21744: 160

8401060634 Notification of contract execution, Mod 3 to "NRC Issuances & Indexes " Contractor: Herner & Co  
 QILDENHORN, A. J. Administrative Contracts Branch NRC-10-83-336  
 83/12/14 BEBAW, W. LARKINS, P. Division of Technical Information & Document Control ip 21755: 062

--8401060640 Mod 3, incorporating provisions for electronic transfer of funds, to "NRC Issuances & Indexes "  
 \* Herner & Co HAQAN, T. F. Division of Contracts NRC-10-83-336  
 83/12/14 Ppp 21755 063

8401060645 Notification of contract execution, Mod 5 to "Shuttle Bus Svc " Contractor: Beltway Limousine Svc, Inc  
 BRDMBERG, B. J. Administrative Contracts Branch NRC-10-82-378  
 83/12/14 CORLEY, J. Division of Facilities & Operations GRANT, L. NRC - No Detailed Affiliation Given ip 21755 055

--8401060648 Mod 5, incorporating provisions for electronic transfer of funds, to "Shuttle Bus Svc "  
 \* Beltway Limousine Service, Inc HAQAN, T. F. Division of Contracts NRC-10-82-378 83/12/14 Ppp 21755 056.

8401090454 Notification of contract execution, Mod 4 to "Keypunch & Verification Svcs " Contractor: SBA Subcontractor Info Sys & Networks Corp  
 BRDMBERG, O. Administrative Contracts Branch NRC-25-82-318.  
 83/12/14 BASSETT, H. Division of Data Automation & Management Information OLIVER, D. NRC - No Detailed Affiliation Given ip 21767 359

--8401090459 Mod 4, incorporating provisions for electronic transfer of funds & changing project officer, to "Keypunch & Verification Svcs."  
 \* Small Business Administration \* Information Systems & Network Corp. HAQAN, T. F. Division of Contracts NRC-25-82-318. 83/12/14 Ppp 21767 360

8401090736 Notification of contract execution, Mod 14 to "Analytical Studies of Aerosol Behavior of Fast Reactors " Contractor: Battelle Columbus Labs  
 PAGE, M. Technical Assistance Contracts Branch. FIN A-4063  
 NRC-04-76-293 83/12/22. BATSON, W. Office of Nuclear Regulatory Research, Director. LARKINS, S. NRC - No Detailed Affiliation Given ip. 21757. 331

--8401090742 Mod 14, providing no cost extension to 840215, to "Analytical Studies of Aerosol Behavior of Fast Reactors "  
 \* Battelle Memorial Institute, Columbus Laboratories  
 GUSTAVE, R. P. Division of Contracts. FIN A-4063 NRC-04-76-293  
 83/12/22 ip 21757 332

8401090748 Notification of contract execution, Mod 30 to "Downcomer Effects Experimental Program " Contractor: Creara, Inc  
 WOLLETT, S. Administrative Contracts Branch. FIN A-4070  
 NRC-04-75-162 83/12/07 BATSON, W. Office of Nuclear Regulatory Research, Director. REYES, J. NRC - No Detailed Affiliation Given ip 21767. 037

--8401090754 Mod 30, providing addl funding & extending period of performance to 840229, to "Downcomer Effects Experimental Program "  
 HICKIN, R. A. Creara, Inc MORTON, K. V. Division of Contracts. FIN A-4070. NRC-04-75-162 83/12/07 Ppp. 21767 038.

8401100042 Notification of contract execution, Mod 6 to "Statistical Review of Documents & Statistical Methods in Risk Assessment " Contractor: SBA Subcontractor, Automated Sciences Group, Inc  
 BRDMBERG, B. J. Administrative Contracts Branch. FIN B-6321  
 NRC-07-79-312 83/12/14 HALLER, N. Office of Management and Program Analysis ABRAMSON, L. NRC - No Detailed Affiliation Given ip. 21777 172

--8401100045 Mod 6, incorporating provisions for electronic transfer of funds, to "Statistical Review of Documents & Statistical Methods in Risk Assessment "  
 \* Small Business Administration \* Automated Sciences Group, Inc. HAQAN, T. F. Division of Contracts. FIN B-6321  
 NRC-07-79-312. 83/12/14. Ppp. 21777 173

8401100092 Notification of contract execution, Mod 1 to "Ultrasonic Bioassay Measurements Using Sputter Initiated Resonance Ionization Spectroscopy " Contractor: Atom Sciences, Inc  
 DELATICH, V. Technical Assistance Contracts Branch. FIN D-1127.  
 NRC-04-83-180 83/12/16 FOREHAND, W. Office of Nuclear Regulatory Research, Director. NEEL, R. NRC - No Detailed Affiliation Given. ip. 21776 277

--8401100095 Mod 1, adding incremental funding, to "Ultrasonic Bioassay Measurements Using Sputter Initiated Resonance Ionization Spectroscopy "  
 \* Atom Sciences, Inc. GUSTAVE, R. Division of Contracts. FIN D-1127. NRC-04-83-180 83/12/16 ip. 21776 278

# NONDOCKETED ITEMS

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- 8401100110 Notification of contract execution, Mod 3 to "Svcs of Dr R Johnson to Render Adjudicatory Decisions on Licensing Procedures as Panel Member of ASLAB " Contractor Univ of Virginia  
PERLMAN, J Administrative Contracts Branch NRC-10-82-424  
83/12/14 ROSENTHAL, A Atomic Safety and Licensing Appeal Panel  
83/12/14 21776 281
- 8401100114 Mod 3, incorporating provisions for electronic transfer of funds, to "Svcs of Dr R Johnson to Render Adjudicatory Decisions on Licensing Procedures as Panel Member of ASLAB "  
\* Virginia, Univ of, Charlottesville, VA HAQAN, T Division of Contracts NRC-10-82-424 83/12/14 2pp 21776 282
- 8401100117 Notification of contract execution, Mod 10 to "Card-Entry Access Control Sys " Contractor Vikonics, Inc  
GILDENHORN, A Administrative Contracts Branch NRC-10-82-399  
83/12/14 BRADY, R J Division of Security FINGER, R NRC - No Detailed Affiliation Given ip 21768 350
- 8401100125 Mod 10, incorporating provisions for electronic transfer of funds, to "Card-Entry Access Control Sys "  
\* Vikonics, Inc HAQAN, T Division of Contracts NRC-10-82-399  
83/12/14 2pp 21768 351
- 8401100121 Notification of contract execution, Mod 2 to "Panel Member & Documentation Review of NUREG Prior to . Review of Draft Rept on Radionuclide Release Under LWR Specific Accident Conditions " Contractor Univ of Virginia  
TOWNSEND, B L Administrative Contracts Branch, FIN B-8985  
NRC-04-83-010 83/12/30 BASSETT, O E Division of Accident Evaluation (Pns 840101) JANKOWSKI NRC - No Detailed Affiliation Given ip 21776 279
- 8401100123 Mod 2, extending period of performance to 840201, to "Panel Member & Documentation Review of NUREG Prior to . Review of Draft Rept on Radionuclide Release Under LWR Specific Accident Conditions "  
\* Virginia, Univ of, Charlottesville, VA  
REYNOLDS, A D Division of Contracts FIN B-8985 NRC-04-83-010  
83/12/30 ip 21776 280
- 8401100135 Notification of contract execution, Mod 11 to "Operation & Maint of NRC Document Control Sys (DCS) " Contractor Planning Research Corp  
BROMBERG, B J Administrative Contracts Branch NRC-10-82-356  
83/12/14 NORRY, P Office of Administration LUNDY, J NRC - No Detailed Affiliation Given ip. 21768 235
- 8401100138 Mod 11, incorporating provisions for electronic transfer of funds, to "Operation & Maint of NRC Document Control Sys (DCS) "  
\* Planning Research Corp HAQAN, T F Division of Contracts  
NRC-10-82-356 83/12/14 2pp. 21768 236
- 840110009 Notification of contract execution, Mod 3 to "Comprehensive Current (Real Time) Geophysical Data Storage & Retrieval Sys " Contractor WSI Corp  
GILDENHORN, A Administrative Contracts Branch, NRC-33-83-456  
83/12/14 BASSETT, H Office of Resource Management, Director  
JOHNSON, C NRC - No Detailed Affiliation Given ip 21795:244.
- 840110011 Mod 3, incorporating provisions for electronic transfer of funds, to "Comprehensive Current (Real Time) Geophysical Data Storage & Retrieval Sys."  
\* WSI Corp. NRC-33-83-456 83/12/14 2pp 21795 245.
- 840110018 Notification of contract execution, Mod 3 to "Cost Analyses of Proposed Changes in NRC Requirements " Contractor Science & Engineering Assoc, Inc.  
GILDENHORN, A J Administrative Contracts Branch, NRC-33-83-500  
83/12/14 BARRY, L J Office of Resource Management, Director  
FOHLER, G NRC - No Detailed Affiliation Given, ip. 21795:241.
- 840110022 Mod 3, incorporating provisions for electronic transfer of funds, to "Cost Analyses of Proposed Changes in NRC Requirements "  
\* Science & Engineering Associates, Inc. HAQAN, T Division of Contracts NRC-33-83-500, 83/12/14. 2pp. 21795 242
- 8401120097 Notification of contract execution, Mod 1 to "Subscription Svcs to 1983 Edition of ASME Boiler & Pressure Vessel Code "  
Contractor ASME  
HAWKINS, A Administrative Contracts Branch NRC-10-83-369  
83/12/15 BESAW, W J Division of Technical Information & Document Control CONYNGHAM, M NRC - No Detailed Affiliation Given ip 21808, 071.
- 8401120102 Mod 1, revising method of payment to accommodate payments by wire transfer through Treasury Financial Communications Sys, to "Subscription Svcs to 1983 Edition of ASME Boiler & Pressure Vessel Code "  
\* American Society of Mechanical Engineers HAQAN, T F Division of Contracts NRC-10-83-369 83/12/15 2pp 21806:072
- 8401120122 Notification of contract execution, Mod 3 to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis."  
Contractor Dept of Air Force  
BROMBERG, J Administrative Contracts Branch NRC-10-82-404  
83/12/30 NORRY, P Office of Administration. LUNDY, J. NRC - No Detailed Affiliation Given ip 21803 186
- 8401120138 Mod 3, extending period of performance to 841230, to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis "  
BLAIR, R L Army, Dept of HAQAN, T F Division of Contracts, NRC-10-82-404 83/12/30 2pp. 21803 187
- 8401120129 Notification of contract execution, Mod 9 to "NRC - Issuances & Indexes " Contractor: Data Composition Svcs, Inc  
HAWKINS, A Administrative Contracts Branch NRC-10-80-661.  
84/01/02 BESAW, W J Division of Technical Information & Document Control BAVOLAINEN, A NRC - No Detailed Affiliation Given ip. 21803 156
- 8401120137 Mod 9, deobligating balance remaining under contract, to "NRC - Issuances & Indexes."  
HALEY, K T. Data Composition Services, Inc HAQAN, T F Division of Contracts NRC-10-80-661. 84/01/02 ip. 21803 157
- 8401120531 Notification of contract execution, Mod 1 to "Common Cause Failure Analysis " Contractor JBF Assoc, Inc  
JESSUP, B Technical Assistance Contracts Branch NRC-04-83-183  
83/12/22 BATSON, W Office of Nuclear Reactor Regulation, Director ROBINSON, R C NRC - No Detailed Affiliation Given. ip 21804:087
- 8401120533 Mod 1, adding reporting requirements & substituting address, to "Common Cause Failure Analysis "  
MONTAGUE, D F JBF Associates HORTON, K V Technical Assistance Contracts Branch NRC-04-83-183. 83/12/22 ip 21804:088.
- 8401120534 Notification of contract execution, Mod 1 to "Uncertainties in Sys Analysis Part of Seismic PRA " Contractor Future Resources Assoc, Inc  
JESSUP, B Technical Assistance Contracts Branch NRC-04-83-182  
83/12/21 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, J NRC - No Detailed Affiliation Given ip. 21803, 105
- 8401120541 Mod 1, adding rept requirements, to "Uncertainties in Sys Analysis Part of Seismic PRA "  
BUDNITZ, R Future Resources Associates, Inc HORTON, K V, Division of Contracts NRC-04-83-182 83/12/21. ip 21803:106
- 8401120556 Notification of contract execution, Mod 1 to "Software Maint " Contractor Intel Sys Corp.  
PERLMAN, J Administrative Contracts Branch FIN B-8860.  
NRC-33-83-461 83/12/14 BASSETT, H S Division of Data Automation & Management Information. JOHNSON, C NRC - No Detailed Affiliation Given ip. 21803 089
- 8401120558 Mod 1, incorporating provisions for electronic transfer of funds to "Software Maint "  
\* Intel Corp HAQAN, T F Division of Contracts FIN B-8860.  
NRC-33-83-461. 83/12/14 2pp 21803 090.
- 8401120559 Notification of contract execution, Mod 1 to "Development for PWR Transient Analysis Model " Contractor: S Levy, Inc.  
JESSUP, B Technical Assistance Contracts Branch NRC-04-83-184.  
83/12/29 BATSON, W Office of Nuclear Regulatory Research, Director LUKER, N. NRC - No Detailed Affiliation Given ip 21803, 097
- 8401120569 Mod 1, adding reporting requirements, to "Development for PWR Transient Analysis Model "  
\* S Levy, Inc HORTON, K V, Division of Contracts, NRC-04-83-184 83/12/29. ip. 21803:088.
- 8401120590 Notification of contract execution, Mod 1 to "Technical Basis for Foreign Exchange of Codes " Contractor Intl Energy Assoc, Ltd.  
JESSUP, B Technical Assistance Contracts Branch, NRC-04-83-185.  
83/12/21 BATSON, W Office of Nuclear Regulatory Research, Director KELBER, C NRC - No Detailed Affiliation Given ip. 21796:298
- 8401120592 Mod 1, adding reporting requirements, to "Technical Basis for Foreign Exchange of Codes."  
ALIKONIS, N A. International Energy Associates, Ltd. HORTON, K V, Division of Contracts, NRC-04-83-185 83/12/21. ip 21796:299

## NONDOCKETED ITEMS

B401130005 Notification of contract execution, Mod 6 to "Maint of Data General Computers & Peripheral Equipment." Contractor: Data Consultants, Inc  
DORSEY, M Administrative Contracts Branch NRC-23-82-311  
83/12/16 CASPER, R NRC - No Detailed Affiliation Given 1p  
21821 001

--B401130008 Mod 6, incorporating provisions for electronic transfer of funds, to "Maint of Data General Computers & Peripheral Equipment"  
\* Data Consultants, Inc HAGAN, T F. Division of Contracts  
NRC-23-82-311, 83/12/16 2pp 21821 002

B401130013 Notification of contract execution, Mod 2 to "Mr Hill Shall Serve as Administrative Judge on ASLAB." Contractor E Hill  
HAWKINS, D A Administrative Contracts Branch, FIN B-8184  
NRC-21-83-426 83/12/15, COTTER, B. P. Atomic Safety and Licensing Board Panel FITTI, C. NRC - No Detailed Affiliation Given. 1p  
21820, 352

--B401130018 Mod 2, revising method of payment to accommodate payments through wire transfer via Treasury Financial Communications Sys, to "Mr Hill Shall Serve as Administrative Judge on ASLAB"  
\* Affiliation Unknown. HAGAN, T F Division of Contracts FIN B-8184. NRC-21-83-426 83/12/15 2pp 21820: 353

B401130015 Notification of contract execution, Mod 7 to "On-Call Maint for Computer Peripheral Equipment" Contractor: Computer Sys Support Corp.  
FERLMAN, J. Administrative Contracts Branch, FIN B-8174  
NRC-33-83-451, 83/12/14, BASSETT, H B Division of Data Automation & Management Information, JOHNSON, C NRC - No Detailed Affiliation Given. 1p. 21819: 358.

--B401130020 Mod 7, incorporating electronic transfer of funds, to "On-Call Maint for Computer Peripheral Equipment."  
\* Computer Systems Support Corp HAGAN, T F Division of Contracts FIN B-8174 NRC-33-83-451 83/12/14 2pp. 21819: 359.

B401130032 Notification of contract execution, Mod 1, to "Behavior of Sub-Critical & Slow-Stable Crack Following Post-Irradiation Thermal Anneal Cycle." Contractor: Metis Engineering Assoc.  
JESSUP, B Technical Assistance Contracts Branch, FIN D-1134  
NRC-04-83-187, 83/12/23, BATSON, W Office of Nuclear Regulatory Research, Director, STOBNIER, J NRC - No Detailed Affiliation Given. 1p 21819: 356

--B401130037 Mod 1, adding rept requirements, to "Behavior of Sub-Critical & Slow-Stable Crack Following Post-Irradiation Thermal Anneal Cycle"  
GREENSLATT, M. Materials Engineering Associates, Inc. MORTON, K.V Division of Contracts. NRC-04-83-187, 83/12/23, 1p 21819: 357

B401130123 Notification of contract execution, Mod 2, to "Panel Review of Draft Rept Entitled 'Radionuclide Release Under LWR Specific Accident Conditions'." Contractor: Rowe Assoc  
TOWNSEND, B L. Administrative Contracts Branch, FIN B-8968  
NRC-04-83-007, 83/12/30, BASSETT, D E. Division of Accident Evaluation (Pre B40101) JANKOWSKI, M W NRC - No Detailed Affiliation Given. 1p. 21820 275.

--B401130129 Mod 2, extending period of performance to B40201, to "Panel Review of Draft Rept Entitled 'Radionuclide Release Under LWR Specific Accident Conditions'."  
\* Rowe Associates REBELLO, J. E. Division of Contracts FIN B-8968, NRC-04-83-007 83/12/30 1p. 21820 276.

B401130443 Notification of contract execution, Mod 5 to "Stenographic Reporting Svcs." Contractor: Tayloe Assoc  
MCLEAREN, T. Administrative Contracts Branch FIN B-8177.  
NRC-17-83-399, 84/01/11, HOYLE, J. C. Office of the Secretary of the Commission SULLIVAN, P., MORAN, D. NRC - No Detailed Affiliation Given. 1p. 21819: 348.

--B401130445 Mod 5, increasing total amount obligated, to "Stenographic Reporting Svcs."  
\* Tayloe Associates, HAGAN, T F. Division of Contracts, FIN B-8177, NRC-17-83-399, 84/01/11, 1p 21819: 347.

B401130444 Notification of contract execution, Mod 7 to "Technical Assistance in Repository Design." Contractor: Golder Assoc.  
DELOATCH, V Technical Assistance Contracts Branch, NRC-02-81-027, 84/01/10, DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director, PITTILOID, L. NRC - No Detailed Affiliation Given. 1p 21819: 346.

--B401130447 Mod 7, extending period of performance at no addl cost, to "Technical Assistance in Repository Design."  
\* Golder Associates, GUSTAVE, R. P. Division of Contracts NRC-02-81-027, 84/01/10, 1p 21819: 345.

B401160391 Notification of contract execution, Mod 2 to "Technical Assistance in Defense of Appeal of TERA Advanced Svcs Corp Before OSA Board of Contract Appeals" Contractor Dataflow Sys, Inc  
TOWNSEND, B L Administrative Contracts Branch NRC-10-83-368  
84/01/04 NORRY, P O Office of Administration AVERY, R E NRC - No Detailed Affiliation Given 1p 21823 337

--B401160409 Mod 2, adding one addl trip to San Francisco, CA & increasing level of effort, travel & funding, to "Technical Assistance in Defense of Appeal of TERA Advanced Svcs Corp Before OSA Board of Contract Appeals"  
\* Dataflow Systems, Inc REBELLO, J E Division of Contracts NRC-10-83-368 84/01/04 1p 21823 338

B401160457 Notification of contract execution "Technical Assistance for In Situ Testing," awarded to Engineers Intl, Inc  
WIGGINS, E. Technical Assistance Contracts Branch FIN D-1004-4  
NRC-02-84-002 83/12/28 BROWN, R S Program Support Branch, BUCKLEY, J NRC - No Detailed Affiliation Given. 1p 21834 236.

--B401160462 Contract "Technical Assistance for In Situ Testing," awarded to Engineers Intl, Inc  
BINGH, M M Engineers International, Inc MORTON, K V Division of Contracts FIN D-1004-4 NRC-02-84-002 83/12/28 183pp  
21834: 237

B401170113 Notification of contract execution, Mod 2 to "Review of Draft Rept Entitled 'Radionuclide Release Under LWR Specific Accident Conditions' " Contractors S Levy  
TOWNSEND, B. L. Administrative Contracts Branch FIN B-8989.  
NRC-04-83-014 83/12/30 BASSETT, D E Division of Accident Evaluation (Pre B40101), JANKOWSKI, M W NRC - No Detailed Affiliation Given 1p 21836 345

--B401170119 Mod 2, extending period of performance to "Review of Draft Rept Entitled 'Radionuclide Release Under LWR Specific Accident Conditions' "  
LEVY, S S Levy, Inc. REBELLO, J E Division of Contracts FIN B-8989 NRC-04-83-014 83/12/30 1p 21836: 346.

B401170506 Notification of contract execution, Mod 2 to "Reviewing Hydrogeologic Investigations of Deded & Doms Salt Basins-Project B" Contractor Golder Assoc  
FLEENOR, C Technical Assistance Contracts Branch, NRC-02-83-034  
83/12/15, DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director COOKE, B NRC - No Detailed Affiliation Given 1p. 21847. 152.

--B401170512 Mod 2, incorporating new project officer, to "Reviewing Hydrogeologic Investigations of Deded & Dome Salt Basins-Project B."  
\* Golder Associates GUSTAVE, R P. Division of Contracts NRC-02-83-034 83/12/15, 1p 21847 153.

B401170519 Notification of contract execution, Mod 4, to "Developing Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste" Contractor US Ecology.  
FLEENOR, C Technical Assistance Contracts Branch, NRC-02-81-047  
83/12/02 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director ROLES, G NRC - No Detailed Affiliation Given 1p. 21844: 360

--B401170525 Mod 4, extending period of performance to B40430, to "Developing Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste"  
\* U S Ecology, Inc (formerly Nuclear Engineering, Inc.) GUSTAVE, R. P. Division of Contracts NRC-02-81-047, 83/12/02 1p. 21844. 361

B401170532 Notification of contract execution, Mod 3, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling" Contractor: Water, Waste & Land  
FLEENOR, C. Technical Assistance Contracts Branch, NRC-02-83-030  
83/11/30 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director WIDMAYER, D NRC - No Detailed Affiliation Given. 1p. 21847 072.

--B401170537 Mod 3, extending period of performance to B31201, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling."  
DAVIS, L A. Water, Waste & Land, Inc GUSTAVE, R P. Division of Contracts, NRC-02-83-030 83/11/30, 1p. 21847: 073

B401170543 Notification of contract execution, Mod 4 to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling." Contractor: Water, Waste & Land.  
FLEENOR, C Technical Assistance Contracts Branch, NRC-02-83-030, 83/12/05 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director WIDMAYER, D NRC - No Detailed Affiliation Given. 1p 21844 348



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--B401170949 Mod 4, extending period of performance to B40101, to "Modal Documentation & In-House Training for Unsaturated Flow & Transport Modeling"  
DAVIS, L A Water, Waste & Land, Inc GUSTAVE, R P Division of Contracts NRC-02-B3-030 83/12/05 1p 21844 349

B401180002 Notification of contract execution, Mod 7 to "Benchmarking of Computer Codes & Licensing Assistance" Contractor Teknekron Research, Inc  
GUSTAVE, R Technical Assistance Contracts Branch NRC-02-B1-026 83/12/27 JACOBS, A Office of Nuclear Material Safety & Safeguards, Director FEHRINGER, D NRC - No Detailed Affiliation Given 1p 21848 308

--B401180003 Mod 7, Task 4 & 5, increasing funding per Article XIII, to "Benchmarking of Computer Codes & Licensing Assistance"  
VODT, D K Teknekron, Inc GUSTAVE, R P Division of Contracts NRC-02-B1-026 83/12/27 3pp 21848 309

B401180014 Notification of contract execution, Mod 2 to "Severe Accident Consequences Mitigation" Contractor R&D Assoc  
FLEENOR, C Technical Assistance Contracts Branch FIN B-8625 NRC-03-B3-092 83/12/12 MATTSO, R J Division of Systems Integration (past B11005) NEWTON, R NRC - No Detailed Affiliation Given 1p 21848 265

--B401180016 Mod 2, providing incremental funding for FY84, to "Severe Accident Consequences Mitigation"  
\* R&D Associates GUSTAVE, R P Division of Contracts FIN B-8625 NRC-03-B3-092 83/12/12 2pp 21848 266

B401180021 Notification of contract execution, Mod 3 to "Presentation of General & Refresher Courses in NDE" Contractor Rockwell Intl Corp  
JACOBS, A Technical Assistance Contracts Branch NRC-03-B2-246, 83/12/12 BLAHA, J Program Support Branch HASSELBERG, R NRC - No Detailed Affiliation Given 1p 21847 347

--B401180024 Mod 3, adding addl individual to key personnel, to "Presentation of General & Refresher Courses in NDE"  
JOHNSON, R A Rockwell International Corp. GUSTAVE, R P Division of Contracts NRC-03-B2-246 83/12/12 1p 21847 348

B401190327 Notification of contract execution, Mod 13 to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2" Contractor Franklin Inst  
WOLLETT, B Technical Assistance Contracts Branch FIN B-6891, NRC-03-B1-130 84/01/09 EISENHUT, D G Division of Licensing, CARRINGTON, M NRC - No Detailed Affiliation Given 1p 21867 296

--B401190332 Mod 13, exercising option & extending period of performance to B40331, to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2"  
ROSENBERG, E B Franklin Institute/Franklin Research Center GUSTAVE, R P Division of Contracts FIN B-6891 NRC-03-B1-130, 84/01/09 102pp 21867 297

B401190354 Notification of contract execution, Mod 1 to "Developing Guidelines to Perform Safety/Reliability Analyses," Contractor NASA  
EDENORTH, P Administrative Contracts Branch NRC-03-B4-158 83/12/27 MUIR, A Director's Office, Office of Inspection and Enforcement BRACH, E NRC - No Detailed Affiliation Given 1p 21870 013

--B401190356 Mod 1, correcting contract number, to "Developing Guidelines to Perform Safety/Reliability Analyses"  
\* National Aeronautics & Space Admin MORTON, K V Division of Contracts NRC-03-B4-158 83/12/27 1p 21870 014

B401190469 Notification of contract execution, Mod 4 to "Inservice Insp Courses" Contractor Rockwell Intl Corp  
WOLLETT, B Technical Assistance Contracts Branch FIN B-1274, NRC-03-B1-243 83/12/13 COBB, L I Training & Administration Staff FOX, E NRC - No Detailed Affiliation Given 1p 21861 343

--B401190471 Mod 4, adding funds & correcting amount added under Mod 3, to "Inservice Insp Courses"  
JOHNSON, R A Rockwell International Corp. GUSTAVE, R P Division of Contracts FIN B-1274 NRC-03-B1-243, 83/12/13 1p 21861 344

B401230025 Notification of contract execution: "Operation & Maint of NRC Document Control Sys" awarded to SBA Subcontractor, Technassociates, Inc  
BROMBERG, B J Administrative Contracts Branch NRC-10-B4-211 83/12/27 NORRY, P G Office of Administration LUNDY, J NRC - No Detailed Affiliation Given 2pp 21931 010

--B401230031 Contract "Operation & Maint of NRC Document Control Sys" awarded to SBA Subcontractor Technassociates, Inc  
\* Smail Business Administration YTHIER, P Technical Welding Laboratories of Alaska, Inc HILL, D. Division of Contracts NRC-10-B4-211 83/12/27 63pp 21931 012

B401230182 Notification of contract execution, Mod 2 to "review of rept entitled 'Radionuclide Release Under LWR Specific Accident Conditions'" Contractor: LR Zumwalt  
TOWNSEND, B L Purchasing Section FIN B-8984 NRC-04-B3-009 84/01/16 BASSETT, D E Division of Accident Evaluation (Pre B40101) JANKOWSKI, M W NRC - No Detailed Affiliation Given 1p 21928 001

--B401230204 Mod 2, extending period of performance to B40201, adding addl meeting & document review & increasing funding, to "review of rept entitled 'Radionuclide Release Under LWR Specific Accident Conditions'"  
ZUMWALT, L R Zumwalt, L R REBELLO, J E Division of Contracts FIN B-8984 NRC-04-B3-009 84/01/16 1p 21928 002

B401230705 Notification of contract execution, Mod 1 to "Ultra-High Speed Residue Processor for Shaft Insp Sys Image Enhancement" Contractor Spectron Development Lab, Inc  
JESSUP, B Technical Assistance Contracts Branch NRC-04-B3-186 83/12/21 BATSON, W Office of Nuclear Reactor Regulation, Director, STROBNIDER, J NRC - No Detailed Affiliation Given 1p 21925 247

--B401230706 Mod 1, adding reporting requirements & changing personnel, to "Ultra-High Speed Residue Processor for Shaft Insp Sys Image Enhancement"  
HILDEBRAND, B P Spectron Development Laboratories HORTON, K V, Technical Assistance Contracts Branch NRC-04-B3-186 83/12/21, 1p 21925 248

B401250119 Notification of contract execution: "Carryover & Fall Back in Steam Generators," awarded to MIT  
UMBEL, D Technical Assistance Contracts Branch FIN Q-1064, NRC-0-04-B4-001 84/01/12 BATSON, W Office of Nuclear Regulatory Research, Director GRIFFITH, P, HOPPENFELD, J NRC - No Detailed Affiliation Given 1p 21959 023

--B401250122 Contract: "Carryover & Fall Back in Steam Generators," awarded to MIT  
HUMMER, O D Massachusetts Institute of Technology, Cambridge, MA HORTON, K V Technical Assistance Contracts Branch FIN Q-1064 NRC-0-04-B4-001, 84/01/12 2pp 21959 024

B401250355 Notification of grant execution "Transient Critical Heat Flux Behavior," awarded to Univ of Central Florida  
UMBEL, D Technical Assistance Contracts Branch FIN Q-1061 NRC-0-04-B4-200, 84/01/12 BATSON, W Office of Nuclear Regulatory Research, Director YOUNG, M NRC - No Detailed Affiliation Given 1p 21952 152

--B401250366 Grant: "Transient Critical Heat Flux Behavior," awarded to Univ of Central Florida  
BURN, J R Central Florida, Univ. of, MORTON, K V, Technical Assistance Contracts Branch FIN Q-1061 NRC-0-04-B4-200, 84/01/12 2pp 21952 153

B401260191 Notification of grant execution, Mod 1 to "Proposal For Scaling of Mixing in Thermally Stratified Flows" Grantee: Purdue Univ.  
UMBEL, D Technical Assistance Contracts Branch FIN Q-1047, NRC-0-04-B3-003 84/01/12 BATSON, W Office of Nuclear Regulatory Research, Director REYES, J NRC - No Detailed Affiliation Given 1p 21971 322

--B401260197 Mod 1, providing funds for FY84 & extending period of performance to B40930, to "Proposal For Scaling of Mixing in Thermally Stratified Flows,"  
GREENKORN, R A Purdue Univ., West Lafayette, IN, MORTON, K V Technical Assistance Contracts Branch FIN Q-1047 NRC-0-04-B3-003 84/01/12 1p 21971 323

B401260477 Notification of contract execution, Mod 2, to "Low Level Nuclear Waste Processing & Shallow Land Burial Trench Isolation," Contractor: Univ of Arizona,  
JACOBS, A Technical Assistance Contracts Branch NRC-04-B1-220, 84/01/05 BATSON, W Office of Nuclear Regulatory Research, Director O'DONNELL, E NRC - No Detailed Affiliation Given 1p 21959 329

--B401260485 Mod 2, extending period of performance to B40930 & providing funding, to "Low Level Nuclear Waste Processing & Shallow Land Burial Trench Isolation"  
SHENSON, F A Arizona, Univ. of, Tucson, AZ, GUSTAVE, R P, Division of Contracts, NRC-04-B1-220, 84/01/05 2pp 21959 330

## NONDOCKETED ITEMS

B401270531 Notification of contract execution "Developing Guidelines to Perform Safety/Reliability Analysis," awarded to NASA EDGEWORTH, P., UMEL, D. Administrative Contracts Branch. FIN B-8230 NRC-05-84-158 83/12/27 MJIR, A. Director's Office, Office of Inspection and Enforcement BRACH, E. NRC - No Detailed Affiliation Given 1p 22002 137

--B401270539 Ltr Contract NRC-04-84-158, "Developing Guidelines to Perform Safety/Reliability Analysis," awarded to NASA MORTON, K. V. Technical Assistance Contracts Branch. FIN B-8230 NRC-04-84-158 83/11/16 SMITH, R. G. National Aeronautics & Space Admin 8pp 22002 138

B401300010 Notification of contract execution, Mod 8, to "Environ Study of U Fuel Cycle." Contractor NUS Corp. EDGEWORTH, P. Technical Assistance Contracts Branch. FIN B-61454 NRC-02-78-044 83/12/23 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director THOMPSON, B. NRC - No Detailed Affiliation Given 1p 22027 318

--B401300012 Mod 8, obligating funds, to "Environ Study of U Fuel Cycle." EDMONSON, L. R. NUS Corp. MORTON, K. V. Division of Contracts. FIN B-61454. NRC-02-78-044 83/12/23 2pp. 22027 319

B401300128 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor NY State Dept of Health. UMEL, D. Technical Assistance Contracts Branch. FIN B-8355 NRC-28-83-610. 84/01/13 MCOSCAR, J. Division of Resource Management & Administration KOTAN, J. J. NRC - No Detailed Affiliation Given 1p 22005 030

--B401300141 Mod 2, providing funds for CY84, incorporating environ monitoring at facility & changing assigned NRC representative, to "Radiation Monitoring Program Requirements." LEAVY, W. F. New York, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8355. NRC-28-83-610. 84/01/13 1p. 22005 031

B401300153 Notification of grant execution, Mod 3 to "Partial Support of Committee on Seismology." Grantee Natl Academy of Sciences. UMEL, D. Technical Assistance Contracts Branch. FIN G-1028. NRC-04-81-023 84/01/13 BATESON, W. Office of Nuclear Regulatory Research, Director MURPHY, A. NRC - No Detailed Affiliation Given 1p. 22005 028

--B401300154 Mod 3, extending period of performance to 840930 & increasing funds, to "Partial Support of Committee on Seismology." SMITH, P. M. National Academy of Sciences. MORTON, K. V. Division of Contracts. FIN G-1028. NRC-04-81-023. 84/01/13 1p. 22005 029

B401310059 Notification of contract execution, Mod 13 to "JURIS Automatic Legal Research Sys." Contractor DOJ. HAWKINS, D. Administrative Contracts Branch. FIN B-1673 NRC-10-76-335. 84/01/19 DUBEN, L. Office of the Executive Legal Director DAVID, C. NRC - No Detailed Affiliation Given 1p. 22032 339

--B401310068 Mod 13, correcting amount of unliquidated balance, to "JURIS Automatic Legal Research Sys." MANCHER, R. R. Justice, Dept of. HAGAN, T. F. Division of Contracts. FIN B-1673. NRC-10-76-335. 84/01/19. 1p. 22032 340.

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B401300014 FOIA request for documents dtd B20427 or later re radiation at WR Grace & Co in Wayne or Pompton Plains, NJ. AIKMAN, R. Records, Hackensack, NJ. 83/04/21. FELTON, J. M. Division of Rules and Records 1p. 21695 349.

B401300015 Responds to FOIA request for documents dtd B20427 or after re radiation at WR Grace & Co in Wayne or Pompton Plains, NJ. Forwards App A documents, Documents also available in PDR Documents partially withheld (ref FOIA Exemption 6). FELTON, J. M. Division of Rules and Records 83/09/20 AIKMAN, R. Records, Hackensack, NJ 9pp. 21695 350

--B206130010 Forwards B20603 ltr from former resident of Wayne, NJ expressing concern re radioactive thorium buried along Black Oak Ridge Road. Info deleted. Related info encl. BRADY, N. F. Senate. 82/06/14 Office of Congressional Affairs. 9pp 21696 055

--B206130011 Forwards B20601 ltr from Wayne, NJ resident expressing concern re thorium buried along Black Oak Ridge Road. Info deleted. Related info encl. BRADLEY, B. Senate. 82/06/14 KAMMERER, C. Office of Congressional Affairs. 9pp. 21696 046

--B207110091 Requests that Commission increase radiological survey scope of former WR Grace & Co property in Wayne, NJ. Boundaries of aerial survey did not include area wide enough to detect all radiation anomalies. Related info encl. BOUQUARD, M. L., ROE, R. A. House of Rep., Science & Technology 82/08/10 PALLADINO, N. J. Commissioners 4pp 21696 185.

--B207180008 Requests response to encl ltrs re investigation of radiol levels at WR Grace & Co property in Wayne, NJ. Info deleted. Related info encl. ROE, R. A. House of Rep. 82/08/11 PALLADINO, N. J. Commissioners 8pp 21696 189

--B208010037 Forwards correspondence from Township of Pequannock, Morris County, NJ re excess radiation levels in township Assistance in resolving township problem requested. COURTER, J. House of Rep. 82/08/26 HENDRIE, J. M. Commissioners 6pp 21696 197

--B208010047 Forwards F Fitzpatrick B20823 ltr requesting update on B20812 NRC tests of possible thorium radiation. ROE, R. A. House of Rep. 82/09/14 DIRCKS, W. J. Office of the Executive Director for Operations 2pp 21696 209

--B209150025 Forwards M Resinoff preliminary assessment of thorium radiation situation in Wayne, NJ. WR Grace & Co violated 10CFR20.304 in establishing burial site. ROE, R. A. House of Rep. 82/10/08 DIRCKS, W. J. Office of the Executive Director for Operations 11pp 21696 276

--B212010495 Forwards addl copies of "Radiological Survey Rept of Sheffield Brook in Wayne, NJ." Survey rept of plant site will be transmitted upon completion in Jan 1983 W/o encl. PAGE, R. G. Uranium Fuel Licensing Branch. 82/11/12 MOTT, W. Energy, Dept of 1p 21696 316

--B401300016 Forwards press releases re thorium radiation found in NJ. I hope that responsible party will remove source. Info deleted. \* Affiliation Unknown 82/04/30 Affiliation Unknown. App 21695 359

--B401300017 Forwards Oct 1982 "Radiological Survey of Sheffield Brook, Wayne, NJ." final rpt Results of surveys & measurements of WR Grace & Co property will be subj of addl rpt W/o encl. Info deleted. KINNEMAN, J. D. Region 1, Office of Director 82/10/27 Affiliation Unknown 1p 21696 295.

--B401300018 Submits name of employer & telephone number of reporter who supplied info re possible thorium-bearing waste disposal in Riverdale, NJ. SANBORN, G. NRC - No Detailed Affiliation Given. 82/05/07 KINNEMAN, J., CAMPBELL, M., ABRAHAM, K. NRC - No Detailed Affiliation Given 2pp 21696 001

--B401300020 Forwards "Radiological Surveys of Sheffield Brook." final rpt Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rpt W/o encl. KINNEMAN, J. D. Division of Engineering & Technical Programs 82/10/27 FITZPATRICK, F. Pequannock, NJ 1p 21696 298

--B401300021 Forwards Congressman Roe B20423 ltr re soil contamination at WR Grace & Co in NJ. Coordination w/Region 1 & IE in preparing response requested. DAVIS, J. G. NRC - No Detailed Affiliation Given. 82/05/12 CUNNINGHAM, R. E. NRC - No Detailed Affiliation Given 3pp 21696 007.

--B401300022 Forwards "Radiological Surveys of Sheffield Brook." final rpt Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rpt W/o encl. KINNEMAN, J. D. Division of Engineering & Technical Programs 82/10/27 FELDMAN, J. Environmental Protection Agency. 1p 21696 299

--B401300024 Requests addl info re investigation of WR Grace & Co & surrounding Wayne, NJ area due to indications of radiation levels & surface soil contamination exceeding unrestricted use criteria. ROE, R. A. House of Rep. 82/04/23. PALLADINO, N. J. Commissioners 2pp. 21696 010.

--B401300025 Forwards "Radiological Surveys of Sheffield Brook." final rpt Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rpt W/o encl. KINNEMAN, J. D. Division of Engineering & Technical Programs 82/10/27 COSOLITO, F. New Jersey, State of 1p 21696 300

# NONDOCKETED ITEMS

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- B401030027 Responds to B20423 ltr re WR Grace & Co property & surrounding Wayne,NJ area indicating radiation levels & soil contamination exceeding normal criteria NRC evaluating info to determine if soil should be removed  
DIRCKS,W J Office of the Executive Director for Operations  
82/05/13 ROE,R A House of Rep 2pp 21696 012
- B401030029 Responds to B20423 ltr re WR Grace & Co property & surrounding Wayne,NJ area indicating radiation levels & soil contamination exceeding normal criteria NRC evaluating info to determine if soil should be removed  
DIRCKS,W J Office of the Executive Director for Operations  
82/05/21 ROE,R A House of Rep 3pp 21696 014
- B401030031 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs  
82/10/27 ORISI,F Lincoln Park, NJ 1p. 21696 301.
- B401030033 Ack receipt of B20423 ltr re investigation of thorium radiation at WR Grace & Co in Wayne,NJ Swift resolution of issue requested.Related info encl  
ROE,R A House of Rep 82/05/19 PALLADINO,N J Commissioners  
7pp 21696 020
- B401030036 Forwards ltr from Wayne,NJ Council & B20528 reply re low level radiation omitted from site & stream bed down stream from site Related info encl No immediate hazard to health & safety of property owners identified  
MOBLEY,B L W R Grace & Co 82/06/01. CROW,W NRC - No Detailed Affiliation Given 7pp 21696 034
- B401030040 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs  
82/10/27 JASINGRI,W Wayne, NJ 1p 21696 302
- B401030042 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs.  
82/10/27 MARCO,D Affiliation Unknown 1p 21696 309
- B401030043 Comments on FOIA Request B2-219 re WR Grace & Co Review of info indicates Item 4,Encl 1 & Item 33 Pages 2 A-4,Encl 2 contain proprietary info & Items 2 a & b,Encl 1 same as Item 160,Encl 2  
SNYDER,Q L Division of Emergency Preparedness & Operational Support 82/06/21 FELTON,J M Division of Rules and Records  
1p. 21696 072
- B401030046 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl Info deleted.  
KINNEMAN,J D. Division of Engineering & Technical Programs.  
82/10/29 Affiliation Unknown 1p 21696 310
- B401030048 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs  
82/10/29 BAUER,F Wayne, NJ 1p 21696 311
- B401030049 Responds to B20614 request for info re thorium contamination in Wayne,NJ.Surveys performed to evaluate if removal of contaminated soil necessary  
DIRCKS,W J Office of the Executive Director for Operations.  
82/07/01 BRADY,N F Senate 3pp. 21696 087
- B401030050 Responds to B20715 request for description of NRC surveys performed in Wayne,NJ Oak Ridge Assoc Univ "Radiological Survey Plan" forwarded  
KINNEMAN,J D Region 1, Office of Director. 82/07/21  
BARTOLOZZI,A Wayne, NJ 1p 21696 092
- B401030052 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj in separate rept w/o encl  
KINNEMAN,J D. Division of Engineering & Technical Programs.  
82/10/29. WAKS,D Wayne, NJ 1p 21696 312
- B401030053 Requests info re program to conduct tests for thorium, radium & radon gas products onsite at WR Grace & Co  
BARTOLOZZI,A,R. Wayne, NJ 82/07/15 KINNEMAN,J D. Region 1, Office of Director 1p 21696 093
- B401030054 "Proposed Radiological Survey Plan "  
\* Oak Ridge Associated Univs 82/03/15 8pp 21696 094
- B401030055 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs.  
82/10/29 O'BRIEN,J Wayne, NJ 1p 21696 313
- B401030057 "Radiological Survey of Sheffield Brook,Wayne,NJ," draft preliminary rept Related info encl Info deleted  
FRAME,P,W Oak Ridge Associated Univs 82/07/31 Division of Fuel Cycle & Material Safety 66pp 21696 102
- B401030058 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj in separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs  
82/10/29 WEBB,G Wayne, NJ 1p 21696 314
- B401030060 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs  
82/10/29 RESNIKOFF,M Council on Economic Priorities 1p. 21696 315
- B401030063 Requests rept on radiation on Black Oak Ridge Road,Wayne,NJ Const approval for new nursing home on subj road in progress  
HAYEMANN,D Willowbrook Nursing Home Wayne, NJ. 82/07/29. CAMPBELL,M Region 1, Office of Director 1p. 21696 173
- B401030065 Forwards "Radiological Surveys of Sheffield Brook," final rept Measurements of WR Grace & Co property in Wayne,NJ will be subj of separate rept w/o encl  
KINNEMAN,J D Division of Engineering & Technical Programs  
82/10/29 CABBY,D Affiliation Unknown 1p 21696 317.
- B401030066 Forwards comments on "Radiological Survey of Sheffield Brook,Wayne,NJ," Jul 1982 preliminary rept.Contractor selecting guidelines or criteria inappropriate.  
JOYNER,J H Region 1, Office of Director 82/08/11. CROW,W.T. Uranium Fuel Licensing Branch 3pp 21696 175.
- B401030069 Forwards "Radiological Surveys of Sheffield Brook ," preliminary rept w/o encl Related info encl  
JOYNER,J H. Division of Engineering & Technical Programs  
82/08/16 MOBLEY,B W R Grace & Co. 7pp 21696 178.
- B401030070 Forwards "Radiological Survey of Sheffield Brook,Wayne,NJ," containing addendum describing Ha-226 in water analysis w/o encl.  
ENQ,J New Jersey, State of 82/11/12 KINNEMAN,J NRC - No Detailed Affiliation Given. 1p 21696 318
- B401030073 Responds to B21110 ltr re review & surveys of WR Grace & Co property & surrounding area in Wayne,NJ indicating presence of thorium.Oak Ridge Assoc Univ rept will be sent when available in early 1983  
GLENN,J E Division of Engineering & Technical Programs.  
82/12/06 COLLICA,C.J. Norwalk Hosp., Norwalk, CT 1p. 21697 007.
- B401030076 Forwards soil analysis from residences close to old WR Grace railroad siding in Pompton Plains,NJ.Samples 15 & 16 indicated highest levels.Further soil sampling authorization requested Info deleted.  
COLLICA,C J Norwalk Hosp , Norwalk, CT 82/11/10. GLENN,J Region 1, Office of Director 2pp 21697:008
- B401030081 Excerpt from rept re radioactive contamination on WR Grace Co property & surrounding area along Sheffield Brook in Wayne,NJ.  
\* Affiliation Unknown 82/12/09 4pp. 21697:016.
- B401030082 Responds to encl B20604 ltr to president re thorium waste buried on Black Oak Ridge Road in Wayne,NJ.Surveys indicate presence of matl does not present immediate hazard to residents Info deleted.  
KINNEMAN,J.D. Region 1, Office of Director. 82/09/27. Affiliation Unknown. 2pp. 21696 204
- B401030086 Responds to F Fitzpatrick of NJ B20823 ltr re thorium contamination found in Pequannock Township,NJ.Based on NRC surveys,thorium radiation not hazardous to nearby residents.  
DIRCKS,W Office of the Executive Director for Operations.  
82/09/23 ROE,R A. House of Rep 3pp 21696:206
- B401030089 Forwards "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct,Bources & SNM," per B21201 request w/o encl.  
KINNEMAN,J D Division of Engineering & Technical Programs.  
82/12/28. RESNIKOFF,M. Affiliation Unknown. 1p. 21697:022.

## NONDOCKETED ITEMS

- B401030092 Ack receipt of "Radiological Surveys of Sheffield Brook," final rept Listed repts requested  
RESNIKOFF, M Affiliation Unknown 82/12/01 KINNEHAN, J D  
Region 1, Office of Director ip 21697:023.
- B401030096 Responds to F Fitzpatrick 820823 ltr re thorium contamination found in NJ Based on NRC surveys, thorium contamination not hazardous to nearby residents  
DIRCKS, W J Office of the Executive Director for Operations 82/09/23 COURTER, J. House of Rep 2pp. 21696 211.
- B401030097 "Results of Mobile Gamma Scanning Activities at Wayne, NJ & Surrounding Communities"  
\* Oak Ridge National Laboratory 83/01/31. 17pp 21697:032.
- B401030102 Forwards draft "Radiological Survey of WR Grace & Co Property, Wayne, NJ." W/o encl  
FRAME, P. W. Oak Ridge Associated Univs 83/01/12 CROW, W  
Division of Fuel Cycles & Material Safety ip. 21697:207
- B401030103 Responds to F Fitzpatrick 820823 ltr re thorium contamination found in NJ Based on NRC surveys, thorium radiation not hazardous to nearby residents  
DIRCKS, W J Office of the Executive Director for Operations 82/09/29 ROE, R A House of Rep 2pp 21696 213
- B401030104 Forwards comments on draft radiological survey of WR Grace & Co property, Wayne, NJ. More complete presentations of surface & meter exposure data & clearer conclusions about actual conditions necessary  
JOYNER, J. H Division of Engineering & Technical Programs. 83/01/18. PAGE, R O Uranium Fuel Licensing Branch. 6pp 21697:208
- B401030105 "Radiological Survey of Sheffield Brook, Wayne, NJ"  
\* New Jersey, State of 82/10/31 43pp 21696 223.
- B401030107 Ack receipt of 820924 ltr & addl inquiry re impact of thorium contamination in Wayne, NJ on nursing facility. Based on aerial radiological survey, contamination not hazardous to residents of facility W/o stated encl  
ABRAHAM, K Office of Public Affairs 82/10/05. SUCH, P. P Willowbrook Nursing Home Wayne, NJ. ip. 21696:267.
- B401030110 Requests info re thorium levels found on Black Oak Ridge Road & Pompton Cross Road  
SUCH, P. Willowbrook Nursing Home Wayne, NJ. 82/09/24  
ABRAHAM, K. Office of Public Affairs. ip 21696:268.
- B401030111 Forwards Oct 1982 "Radiological Survey of WR Grace & Co Property, Wayne, NJ." final rept W/o encl. Info deleted  
KINNEHAN, J. D. Division of Engineering & Technical Programs 83/02/01. Affiliation Unknown ip. 21697:215
- B401030114 Responds to 820805 ltr re Electronuclears use of thorium in NJ. Use of thorium caused contamination surveys & assessments of thorium hazards in progress.  
KINNEHAN, J. D Region 1, Office of Director. 82/10/05  
CRANDALL, C. S Justice, Dept of, Attorney General, Office of ip. 21696:270
- B401030115 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl Info deleted  
KINNEHAN, J. D. Division of Engineering & Technical Programs 83/02/01 Affiliation Unknown. ip. 21697 216
- B401030117 Forwards 820714 ltr from Concerned Citizens Committee of Wayne & Resolution of Municipal Council of Township of Wayne re thorium storage at Electronuclears (related to WR Grace & Co) & radioactive dump site Info deleted.  
DUMONT, W. H., CRANDALL, C. S. Justice, Dept. of, Attorney General, Office of 82/08/05. KINNEHAN, J Region 1, Office of Director 3pp. 21696,271.
- B401030118 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.  
KINNEHAN, J. D. Division of Engineering & Technical Programs 83/02/01. FITZPATRICK, F Pequannock, NJ. ip. 21697:217.
- B401030122 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.  
KINNEHAN, J. D. Division of Engineering & Technical Programs. 83/02/01. FELDMAN, J. Environmental Protection Agency. ip. 21697:218.
- B401030124 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D. Division of Engineering & Technical Programs. 83/02/01. COSOLITO, F. New Jersey, State of, ip. 21697:219.
- B401030125 Responds to M Resnikoff 820912 ltr re WR Grace & Co & surrounding area in Wayne, NJ Twelve burials of up to 1,000 lbs thorium each per yr permitted per 10CFR20 304  
DIRCKS, W J Office of the Executive Director for Operations 82/10/26 ROE, R A House of Rep 2pp 21696 273
- B401030127 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D Division of Engineering & Technical Programs 83/02/01 WEED, G Wayne, NJ ip 21697 220
- B401030130 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D Region 1, Office of Director 83/02/01  
RESNIKOFF, M Council on Economic Priorities ip 21697,221
- B401030131 Advises that well water sample analysis taken from home indicated water met EPA drinking stds. Info deleted  
KINNEHAN, J. D Region 1, Office of Director 82/09/23 Affiliation Unknown ip 21696 275
- B401030132 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D Region 1, Office of Director 83/02/01 BAUER, F Wayne, NJ ip 21697 222
- B401030138 Forwards QA Program Insp Rept 99990001/82-03 per 820908 telcon request Rept documents surveys of recipient property Radiation level not hazardous Info deleted  
KINNEHAN, J. D Region 1, Office of Director 83/10/18 Affiliation Unknown 2pp. 21696 287.
- B401030139 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D Division of Engineering & Technical Programs 83/02/01 GRIBI, F Lincoln Park, NJ ip 21697 223
- B401030140 QA Program Insp Rept 99990001/82-03 on 820428 & 0313 Noncompliance noted one area in Wayne, NJ where radioactive matl exists as contamination in uncontrolled areas  
Identified CAMPBELL, M., KINNEHAN, J. D Region 1, Office of Director 82/06/28 4pp. 21696 289.
- B401030142 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.  
KINNEHAN, J. D. Division of Engineering & Technical Programs. 83/02/01 LEIDY, J Wayne, NJ ip 21697:224
- B401030146 Responds to 820920 ltr re in-depth study of aerial photography map & addl info concerning thorium contamination in Wayne & Pompton Plains, NJ Contamination not hazardous to Chilton Memorial Hosp  
ABRAHAM, K. Office of Public Affairs 82/10/20 MARCY, S William Marcy Agency 2pp. 21696 293
- B401030147 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D. Division of Engineering & Technical Programs 83/02/01 DIDONATO, J Wayne, NJ ip. 21697,225
- B401030151 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D Division of Engineering & Technical Programs 83/02/01 JASINSKI, W Wayne, NJ ip 21697:226
- B401030154 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl  
KINNEHAN, J. D Division of Engineering & Technical Programs 83/02/01. O'BRIEN, J Wayne, NJ ip 21697:227
- B401030156 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.  
KINNEHAN, J. D Division of Engineering & Technical Programs. 83/02/01. WAKS, D Wayne, NJ ip 21697:228
- B401030161 Requests info re results of NRC study at WR Grace & Co site conducted in late 1982.  
BARTOLOZZI, A. R Wayne, NJ 83/02/03 KINNEHAN, J. D Region 1, Office of Director ip 21697,229
- B401030164 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl. Info deleted  
KINNEHAN, J. D. Division of Engineering & Technical Programs 83/02/07 Affiliation Unknown ip 21697,230.
- B401030168 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl Info deleted  
KINNEHAN, J. D Division of Engineering & Technical Programs 83/02/10. Affiliation Unknown ip. 21697 231

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- B401030171 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ " W/o encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
03/02/22 Affiliation Unknown 1p 21697 232
- B401030178 Summarizes B30201 radiological survey of WR Grace & Co property Survey is most complete rept available of radioactive contamination of company property Site extremely poor for radwaste disposal  
RESNIKOFF, M Affiliation Unknown 03/02/09 JASINSKI, W.  
BARTOLOZZI, A Wayne, NJ 7pp 21697 247
- B401030181 Advises that Oak Ridge Assoc Univ sampling of groundwater/ wells at WR Grace & Co not representative of actual groundwater due to heavy rains Six new wells will be sampled & included in analysis Related info encl  
KINNEMAN, J D Division of Engineering & Technical Programs  
03/02/16 JOYNER, J H Region 1, Office of Director 20pp 21697 254
- B401030188 Forwards "Radiological Survey of Former Thorium/Rare Earths Processing Facility (WR Grace Property, Wayne, NJ)" containing Dept of Environ Protection technical findings from Aug 1982 survey W/o stated encl Related info encl  
KUHRTZ, S O New Jersey, State of 03/04/08 MACE, R W R Grace & Co 5pp 21697 274
- B401030191 "Radiological Survey of Monazite Unloading Area, Pompton Plains Railroad Spur (Pompton Plains, NJ) "  
\* New Jersey, State of 03/04/30 27pp 21697 279
- B401030193 Responds to B30301 ltr re health hazards of elevated levels of radionuclide concentrations & proposed cleanup operations at WR Grace & Co property & area Rept indicates no health hazards to residents in area Info deleted  
MARTIN, T T Division of Engineering & Technical Programs  
03/04/19 Affiliation Unknown 3pp 21697 309
- B401030200 Requests addl info on "Radiological Survey of WR Grace & Co, Property, Wayne, NJ " Info deleted  
\* Affiliation Unknown 03/03/01 MARTIN, T T Division of Engineering & Technical Programs 2pp 21697 312
- B401040016 FOIA request for list of schools, businesses & hosps in Cambridge, MA possessing NRC licenses for use of radioactive compounds & for copy of licenses  
CHRISTENSEN, D Citizens Against Research Bans 03/09/20 Office of Administration 1p 21731 311
- B401040019 Responds to FOIA request for list of schools, businesses & hosps in Cambridge, MA possessing NRC licenses for use of radioactive compounds & for copy of licenses Forwards App A documents.  
FELTON, J M Division of Rules and Records 03/10/14  
CHRISTENSEN, D Citizens Against Research Bans 5pp 21731 312
- 7902020317 In accordance w/780517 application, Matl/Byproduct License 20-15624-01 for Charles Stark Draper Lab is assigned Amend 3, authorizing use of irradiated equipment & Cs-137 sealed sources for radiation damage studies & 10CFR30 4(g) R & D.  
QUINN, P R Radioisotopes Licensing Branch (Pre 790501) 79/01/11 2pp. 67052 001
- 7903090050 In accordance w/781228 application, Matl/Byproduct License 20-00297-58 for Harvard Univ is amended for use of Co-60 in irradiator to irradiate various matls under 6 conditions listed including location & supervision  
BABSIN, N Radioisotopes Licensing Branch (Pre 790501). 79/02/14 2pp. 67052 001
- 7903090070 In accordance w/790104 application, Matl/Byproduct License 20-02848-03 for Polaroid Corp is amended for use of Am-241 in analyzer for X-ray spectrochemical analysis.  
QUINN, P R. Radioisotopes Licensing Branch (Pre 790501). 79/02/15, 1p. 67052-001.
- 7904050425 In accordance w/790131 application, Matl/Byproduct License 20-15624-01 for Charles Stark Draper Lab, Inc, is amended to amend condition 10 stating licensed matl shall be used only at licensee stated address  
QUINN, P R. Radioisotopes Licensing Branch (Pre 790501). 79/03/06 1p 67052-001
- 7908200203 Matl/Byproduct License 20-12063-02 for Mt Auburn Hosp, Dept of Radiology authorizing use of Co-60 in sealed source in AECL theratron 80  
WALKER, W J. Material Licensing Branch. 79/07/03 3pp. 67052: 001.
- 7909070339 Matl/Byproduct License SUD-687 for MA Inst of Technology is amended in its entirety per 790426 application Amend 2 authorizes use of U in cylindrical slugs in light water & graphite moderated assembly  
VACCA, P C Material Licensing Branch 79/08/03 2pp 67052.001
- 8002190404 Matl/Byproduct License 20-13302-01 for MM Bolton is amended in its entirety per 790531 application Amend 2 authorizes any byproduct matl for possession incident to performance of wipe testing  
JONES, J A Material Licensing Branch 80/01/11. 2pp 67052:001
- 8003130307 Matl/Byproduct License 20-02848-03 for Polaroid Corp is amended per 790928 application Amend 16 authorizes use of I-125, as sealed source for research purpose by B Levy, M Ryan, A Gerber, W Burgess & F Forster  
JONES, J A Material Licensing Branch 80/02/08 1p 67052 001.
- 8005070343 Matl/Byproduct License 20-16407-01 for Energy Resources Co, Inc is amended in its entirety per 800318 application Amend 5 authorizes Ni-63 in detector cells in gas chromatographs for sample analysis  
BROWN, J M Material Licensing Branch 80/04/11 3pp 67052 001
- 8005070403 Matl/Byproduct License BNM-71 for Harvard Univ is amended in its entirety per 800228 ltr Amend 4 authorizes Pu-U, Pu-236, Pu-238 & Pu-239 for R&D  
LAMASTRA, M A Material Licensing Branch. 80/04/10 3pp 67052 001
- 8006200261 Matl/Byproduct License 20-01537-11 for MA Inst of Technology is amended in its entirety per 790726 renewal application Amend 1 authorizes use of Cs-137 in sealed sources for irradiation of small animals & cell cultures.  
BROWN, J.M Material Licensing Branch 80/05/12 2pp. 67052:001
- 8008280420 Matl/Byproduct License 20-19393-01 for Immunotech Corp authorizing use of I-125 in any form for tracer studies in radioimmunoassay R&D  
JONES, J A Material Licensing Branch. 80/08/08. 2pp. 21732 077
- 8010070383 Matl/Byproduct License 20-14925-02 for Kor, Inc authorizes use of C-14, tritium, P-32, B-33, I-125, I-131, I-129 & Cr-51 for possession, storage, mfg & distribution.  
QUINN, P R Material Licensing Branch. 80/09/12 3pp 21731.347.
- 8010310427 Matl/Byproduct License 20-00297-57 for President & Fellows of Harvard College is amended in its entirety per 800903 application Amend 3 authorizes use of Cs-137 & Co-60, sealed sources, in irradiators for biological samples  
LAMASTRA, M A Material Licensing Branch 80/10/21 3pp. 21731:325
- 8014060208 Matl/Byproduct License 20-16407-01 for Energy Resources Co, Inc is amended per 810127 ltr Amend 6 adds Ni-63 plated sources in detector cell of Hewlett-Packard gas chromatograph for sample analysis.  
QUINN, P R Material Licensing Branch. 81/02/24 1p. 21732.067.
- 8104230201 Matl/Byproduct License 20-19393-01 for Immunotech Corp is amended in its entirety per 801007 ltr. Amend 1 authorizes I-125 for tracer studies in radioimmunoassay R&D  
QUINN, P R Material Licensing Branch 81/04/03 2pp. 21732 075.
- 811160348 Notifies of Amend 6 to License BNM-986 for 5 g U-235 enriched to 93 15 in hermetically sealed containers used for light absorption measurement experiments.  
WOOLSEY, R T Atomic Energy Commission. 71/11/17. COCHRANE, J L Massachusetts Institute of Technology, Cambridge, MA 1p. 21731:359.
- 811160351 Notifies of Amend 5 to License BNM-986 for 16 g Pu in form of metal foils for testing.  
ROUBE, L. C. Atomic Energy Commission 71/01/13 COCHRANE, J. L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 21731.360.
- B401040023 Computer listing of active NRC licenses in Cambridge, MA  
\* NRC - No Detailed Affiliation Given. 03/09/27 6pp. 21731.317
- B401040028 Amend 4 to Matl/Byproduct License 20-00297-59 for Harvard College, authorizing use of 408 Ci Cs-137 sealed source, in AECL Gammacell 10 irradiator, for genetic studies of fruit flies, per 800905 application.  
WALKER, W J Material Licensing Branch. 81/10/29. 2pp 21731 328

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- B401040027 Amend 6 to Matl/Byproduct License 20-01489-05 for AD Little, Inc. authorizing use of Co-60 & Cs-137 for irradiation of small animals, per B10923 application  
GUINN, P R Material Licensing Branch 81/11/02 2pp 21731 330
- B401040051 Amend 16 to Matl/Byproduct License 20-13881-01 for Travanol Labs, Inc. authorizing use of I-125, I-131, tritium, C-14 & Sr-75, in any form, for in vitro testing, per B30309 ltr.  
HICKEY, J M Material Licensing Branch 83/06/07 2pp. 21731.339
- B401040055 Amends 5 to Matl/Byproduct License 20-13881-02E for Travanol Labs, Inc. authorizing distribution of tritium, I-125, C-14 & Sr-75, per B10914 application  
BASSIN, N Material Licensing Branch 82/04/30. 2pp 21731 341
- B401040058 Amend 2 to Matl/Byproduct License 20-13881-03G for Trevanol Labs, Inc. authorizing distribution of in vitro kits containing I-125, I-131, tritium & C-14, per B20224 application.  
GUINN, P R Material Licensing Branch 82/09/07 1p 21731 343
- B401040061 Amend 3 to Matl/Byproduct License 20-14010-01 for DDT, authorizing use of tritium & Ni-63 foil in chromatographs for sample analysis, per B10424 application  
GLENN, J E Material Licensing Branch 81/06/30. 3pp 21731.344
- B401040066 Amend 6 to Matl/Byproduct License 20-14925-01 for Kor, Inc. authorizing use of tritium foil in gas chromatographs for sample analysis, per B10922 & 1103 ltrs.  
GUINN, P R Material Licensing Branch 81/12/10 2pp 21731.350
- B401040071 Amend 1 to Matl/Byproduct License 20-20526-01 for BioClinical Group, Inc. authorizing possession & distribution of in vitro kits containing I-125, in any form, per B20120 application  
GUINN, P. R. Material Licensing Branch. 82/05/27 2pp 21731.352
- B401040076 Matl/Byproduct License 20-20526-02E for BioClinical Group, Inc. authorizing distribution of I-125, per B20212 ltr.  
GUINN, P. R. Material Licensing Branch. 82/05/27 1p. 21731.354
- B401040080 Matl/Byproduct License 20-20526-03G for BioClinical Group, Inc. authorizing distribution of in vitro kits containing I-125, per B20212 ltr.  
GUINN, P. R. Material Licensing Branch. 82/05/27. 1p 21731.355
- B401040083 Matl/Byproduct License 20-20577-02 for Cambridge Research Lab. authorizing use of Cs-137 sealed source for irradiation of small animals, per B30413 application & B30607 ltr.  
HICKEY, J. W. Material Licensing Branch. 83/07/13 3pp 21731.356
- B401040092 Advises of issuance of Amend 4 to License SNM-986, describing limitations on radioactive matl use, per 701124 request  
ROUSE, L C Atomic Energy Commission 71/01/05 CLARK, L. Massachusetts Institute of Technology, Cambridge, MA 1p. 21731.362
- B401040094 Advises of issuance of Amend 2 to License SNM-986, describing limitations on radioactive matl use, per 700112 & 28 applications.  
ROUSE, L. C Atomic Energy Commission. 70/02/18 CLARK, L. Massachusetts Institute of Technology, Cambridge, MA 1p. 21732.001.
- B401040098 Advises of issuance of Amend 3 to License SNM-986, authorizing storage only of 16 g Pu in form of metal foils, per 701014 application.  
NUSSBAUMER, D A Atomic Energy Commission. 70/11/24. COCHRANE, J Massachusetts Institute of Technology, Cambridge, MA. 1p 21732.002.
- B401040104 Amend 2 to Matl/Byproduct License 20-01537-10 for MIT, authorizing use of Co-60 sealed sources for irradiation of matl, per B30501 ltr.  
ST MARY, F. A. Material Licensing Branch. 83/09/22. 2pp 21732.008.
- B401040115 Amend 43 to Matl/Byproduct License 20-01489-01 for AD Little, Inc. authorizing use of any byproduct matl w/Atomic Numbers 3-95, tritium, C-14, Kr-85, Ni-63, Am-241 & Ir-192 for R&D animal studies, per B30113 application.  
GLENN, J. E. Region 1, Office of Director. 83/03/22. 4pp. 21732 023
- B401040120 Amend 43 to Matl/Byproduct License 20-01537-02 for MIT, authorizing use of any byproduct matl w/Atomic Numbers 3-95, tritium, Po-210, Am-241 & Cf-252 for R&D, animal studies & educational purposes, per 790620 application  
GLENN, J E Region 1, Office of Director 83/05/10 4pp 21732 027
- B401040124 Amend 19 to Matl/Byproduct License 20-02848-03 for Polaroid Corp. adding B Levy, M Ryan, WA Burgess, FO Forster & AD Holland as supervisors of radioactive matl use, per B30125 ltr.  
JERMAN, P C Region 1, Office of Director 83/03/02 1p 21732 031
- B401040130 Amend 18 to Matl/Byproduct License 20-02848-03 for Polaroid Corp. authorizing use of Fe-55 for evaluation of X-ray fluorescence, per B20412 & 0812 ltrs.  
JERMAN, P C. Material Licensing Branch 82/09/09 1p. 21732.032
- B401040134 Amend 17 to Matl/Byproduct License 20-02848-03 for Polaroid Corp. changing place of use, per B00926 ltr.  
GUINN, P R Material Licensing Branch 81/04/24 1p 21732 033
- B401040141 Amend 14 to Matl/Byproduct License 20-02848-03 for Polaroid Corp. authorizing use of any byproduct matl w/Atomic Numbers 3-83, tritium, Fe-55, Am-241 & Ni-63 for research, per 780426 application  
COMBS, F C Material Licensing Branch 78/08/07 4pp 21732 036
- B401040148 Amend 38 to Matl/Byproduct License 20-07288-01 for American Science & Engineering, Inc. authorizing use of any byproduct matl w/Atomic Numbers 1-83, Po-210, Am-241 & Cm-244 for instrument development & testing, per B30614 application  
KINNEMAN, J D Region 1, Office of Director 83/07/10 3pp 21732.040
- B401040151 Amend 9 to Matl/Byproduct License 20-07896-01 for Moleculon Research Corp. authorizing use of any byproduct matl w/Atomic Numbers 3-83 & tritium in lab studies, instrument calibr, counting, gauging & sample analysis, per 771025 application.  
GUINN, P R Material Licensing Branch 78/06/21 2pp. 21732 043
- B401040156 Amend 33 to Matl/Byproduct License 20-12063-01 for Mount Auburn Hosp. authorizing use of byproduct matl listed in Groups I-V of 10CFR35.100 & in 10CFR31.11 & Xe-133 for diagnostic & therapeutic procedures, per B30623 application  
GLENN, J E Region 1, Office of Director 83/07/19 4pp. 21732 045
- B401040161 Amend 2 to Matl/Byproduct License 20-13162-02 for Cambridge Hosp. authorizing use of byproduct matl listed in Groups I-III of 10CFR35.100 & in 10CFR31.11(a) & Xe-133 for diagnostic procedures, per B00528 application  
GLENN, J E Material Licensing Branch 82/04/04 4pp. 21732 049
- B401040166 Amend 9 to Matl/Byproduct License 20-14000-01 for Sancta Maria Hosp. authorizing use of byproduct matl in Groups I-III in 10CFR35.100 & in 10CFR35.11(a) & Xe-133 for diagnostic procedures, per B11020 application  
JERMAN, P C Material Licensing Branch 81/12/22 3pp 21732.055
- B401040172 Amend 7 to Matl/Byproduct License 20-15174-01 for Dynatech R&D Co. authorizing use of tritium & C-14 in any form for lab research studies, per B11230 application  
JERMAN, P C. Division of Fuel Cycle & Material Safety. 82/09/30 2pp 21732 058.
- B401040176 Amend 5 to Matl/Byproduct License 20-15223-01 for SISA, Inc. authorizing use of tritium, C-14, S-35 & I-125 for lab studies in animals & animal tissues, per B20607 application  
JERMAN, P C. Division of Fuel Cycle & Material Safety 82/09/30 2pp 21732 060
- B401040180 Amend 4 to Matl/Byproduct License 20-15624-01 for CS Draper Lab, Inc. authorizing AE Palty & RD Miller as users of licensed matl, per 780517 & 1212 applications & B20527 ltr.  
JERMAN, P C Division of Fuel Cycle & Material Safety. 82/07/08 1p 21732.062
- B401040184 Amend 5 to Matl/Byproduct License 20-15624-01 for CS Draper Lab, Inc. authorizing use of Ni-63 plated sources, in Hewlett-Packard 18B03-60520 detector cells in gas chromatographs for sample analysis, per B10323 ltr.  
GUINN, P. R Material Licensing Branch 81/05/11 1p 21732 063
- B401040192 Amend 2 to Matl/Byproduct License 20-16407-02 for Energy Resources Co, Inc. authorizing use of P-32, tritium, I-125, C-14 & B-35 for lab studies, per B11001 application.  
JERMAN, P. C Material Licensing Branch 82/01/18. 2pp. 21732.071



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- B401040194 Amend 2 to Matl/Byproduct License 20-18150-01 for Harvard Community Health Plan Central Lab, authorizing use of I-125, I-129 & Cs-137 for in vitro studies, per B30728 application  
GLENN, J E Region 1, Office of Director 83/09/27 2pp  
21732 073
- B401040201 Amend 2 to Matl/Byproduct License 20-19806-01 for Biogen, Inc, authorizing use of Co-45 for biochemical research, per B30620 ltr  
GLENN, J E Region 1, Office of Director 83/07/08 ip.  
21732 079
- B401040206 Amend 1 to Matl/Byproduct License 20-19806-01 for Biogen, Inc, changing corporate name & business address, per B20322 & 1207 & B30310 ltrs  
JERMAN, P C Region 1, Office of Director 83/03/25 ip  
21732 080
- B401040211 Corrected Matl/Byproduct License 20-19806-01 for Biogen, Inc, authorizing use of tritium, C-14, P-32, S-35 & I-125, in any form, for biochemical research, per B10615 application & B10911 & 22 ltrs  
GLENN, J E Material Licensing Branch 81/11/09 2pp 21732 081
- B401040215 Matl/Byproduct License 20-19806-01 for Biogen, Inc, authorizing use of tritium, C-14, P-32, S-35 & I-125, in any form, for biochemical research, per B10615 application & B10911 & 22 ltrs  
GLENN, J E Material Licensing Branch 81/10/13 2pp 21732 083.
- B401040224 Amend 2 to Matl/Byproduct License 20-19856-01 for Angenics, Inc, authorizing use of I-125 & tritium, per B30504 ltr  
JERMAN, P C Region 1, Office of Director 83/06/08 ip  
21732 085
- B401040227 Amend 1 to Matl/Byproduct License 20-19856-01 for Angenics Inc, authorizing use of I-125, C-14, S-35, P-32, tritium, I-129 & Am-241 for in vitro assays & instrument calibr, per B20503 ltr  
JERMAN, P C Division of Fuel Cycle & Material Safety. 82/06/29 2pp 21732 086
- B401040231 Matl/Byproduct License 20-19939-01 for BTC Diagnostics, Inc, authorizing use of I-125 for lab studies, per B20111 application & B20422, 0525, 0622 & 24 ltrs  
GLENN, J E Division of Fuel Cycle & Material Safety 82/07/15, 2pp 21732 088
- B401040236 Corrected Amend 4 to Matl/Byproduct License 20-20503-01 for Repligen Corp, describing limitations on radioactive matl use, per B10902 application & B11007, B20429 & Feb 1983 ltrs  
GLENN, J E Region 1, Office of Director 83/04/13 ip  
21732 090
- B401040238 Amend 4 to Matl/Byproduct License 20-20503-01 for Repligen Corp, describing limitation on radioactive matl use, per B10902 application & B11007, B20429 & Feb 1983 ltrs.  
GLENN, J E Region 1, Office of Director 83/03/14, ip  
21732 091
- B401040241 Amend 3 to Matl/Byproduct License 20-20503-01 for Repligen Corp, authorizing use of Ca-45, Rh-86, Cl-36 & Na-22, in any form, for cell labeling, per B21018 ltr  
JERMAN, P C Division of Fuel Cycle & Material Safety 82/11/04 ip  
21732 092
- B401040246 Amend 2 to Matl/Byproduct License 20-20503-01 for Repligen Corp, designating authorized users, per B20429 ltr  
JERMAN, P C Material Licensing Branch 82/05/19, ip 21732 093
- B401040251 Amend 1 to Matl/Byproduct License 20-20503-01 for Repligen Corp, changing licensee address, per B20218 ltr  
GLENN, J E Material Licensing Branch, 82/03/05 ip, 21732 094
- B401040258 Matl/Byproduct License 20-20503-01 for Repligen Corp, authorizing use of P-32, S-35, C-14, I-125 & tritium, in any form, for in vitro labeling & iodination of antibodies & antigens, per B10902 application & B11007 ltr  
GLENN, J E Material Licensing Branch, 81/10/29 2pp 21732 095
- B401040264 Matl/Byproduct License 20-20506-01 for BioTechnica Intl, Inc, authorizing use of tritium, C-14, P-32, S-35 & I-125 for biochemical research, per B10826 application & B11105 ltr  
JERMAN, P C Material Licensing Branch 81/12/03, 2pp  
21732 097
- B401040271 Matl/Byproduct License 20-20577-01 for Ortho Diagnostic Sys, Inc, authorizing use of tritium, C-14, P-32, S-35, Cr-51, I-125, I-131 & Se-75, in any form, for R&D, per B20930 application & B31029 ltr  
GLENN, J E Region 1, Office of Director 83/01/26 2pp  
21732 099
- B401040274 Source Matl License SUB-1427 for ManLabs, Inc, authorizing use of U-235, as metal & alloys, for metallurgical testing, per B30421 application & 0606 ltr  
JERMAN, P C Division of Fuel Cycle & Material Safety 83/06/21 ip  
21732 101
- B401040282 Amend 2 to Source Matl License SUB-706 for Myerson Teeth Corp, authorizing use of natural U as sodium uranate, for colorant in artificial teeth, per 790314 application & 0619 & 0803 ltrs  
BASSIN, N Material Licensing Branch 79/09/24 2pp 21732 102
- B401040287 Amend 3 to License SNM-71 for Harvard Univ, changing licensee address, per B20729 ltr  
GLENN, J E Division of Fuel Cycle & Material Safety 82/10/12 ip. 21732 106
- B401040294 "NRC Rules & Regulations, IOCFR9: Public Records "  
\* NRC - No Detailed Affiliation Given, 82/09/01 24pp  
21732 110
- B401040296 List of licensees & assigned license numbers for Cambridge, MA area.  
\* NRC - No Detailed Affiliation Given 83/10/04 ip. 21732 134
- B401040044 Responds to FOIA request for records re review of structural adequacy of diesel generator bldg at facilities subsequent to May testimony of R Landsman in ASLB proceeding.  
FELTON, J M Division of Rules and Records 83/10/27, GARDE, B P Government Accountability Project 3pp 21714 289 24X  
Fiche 50-329, 83/10/27, B401040044
- B310280277 Forwards initial response to RB Landsman concerns on structural integrity of diesel generator bldg, as prepared during B30728 working meeting w/ consultants J Matra & G Harstad  
RINALDI, F Structural & Geotechnical Engineering Branch, 83/10/21 KUD, P T Structural & Geotechnical Engineering Branch  
10pp 21714 299 24X Fiche 50-329, 83/10/27, B401040044
- B401040048 "Comments on J Matra Study - Structural Reanalysis of Diesel Generator Bldg "  
KANE, J NRC - No Detailed Affiliation Given 83/02/12 2pp  
21714 292.
- B401040052 "Review Comments of J Kane, Diesel Generator Bldg Concerns at Midland "  
KANE, J NRC - No Detailed Affiliation Given 83/10/27 3pp  
21714 294 24X Fiche 50-329, 83/10/27, B401040044
- B401040146 FOIA request for PNO-III-83-76  
DISPIGNO, V H Gamma Diagnostic Laboratories 83/10/12 NRC - No Detailed Affiliation Given ip 21714; 234
- B401040149 Responds to FOIA request for PNO-III-83-76 Forwards requested document  
FELTON, J M Division of Rules and Records 83/10/26 DISPIGNO, V H Gamma Diagnostic Laboratories, ip 21714 235
- B401040154 FOIA request for documents re total expenditure between time contract initiated & closed out for FTN A-1123, performed by Sandia Natl Labs & subcontractors for NRC.  
RILEY, J L Affiliation Unknown FIN A-1123, 83/09/13, FELTON, J M Division of Rules and Records, ip. 21714 316
- B401040159 Partial response to FOIA request for documents re total expenditure between time contract initiated & closed out for FIN A-1123, performed by Sandia Natl Labs & subcontractors for NRC Forwards requested info  
FELTON, J M Division of Rules and Records FIN A-1123, 83/09/29 RILEY, J L Affiliation Unknown ip 21714-317.
- B401040164 Excerpt from "Regulation Field Costs as Reported Through FIS by Financial Plan Organization & FIN Number, FY82 (Through Sept 30, 1982) "  
\* NRC - No Detailed Affiliation Given 82/11/03 3pp  
21714 318
- B401040171 FOIA request for "Rept on Investigation of Allegations of Breaches of Confidentiality re OPU in Stress Control Relationships."  
WIBE, J R, Debevoise & Liberman 83/09/07 FELTON, J M Division of Rules and Records, ip 21714-237

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- 8401040177 Responds to FOIA request for "Rept on Investigation of Allegations of Breaches of Confidentiality re QPU in Stress Control Relationships " NRC unable to identify requested rept.  
FELTON, J M Division of Rules and Records 83/10/27. WISE, J R. Debevoise & Liberman 1p 21714:238
- 8401040188 Responds to FOIA request for five categories of documents re NRC 83112i meeting w/nuclear industry degraded core rulemaking program representatives. Forwards listed documents  
FELTON, J M Division of Rules and Records 83/12/01. SKOLLY, S C Union of Concerned Scientists. 1p 21714:241.
- 8401040191 Notification of canceled 83112i meeting w/nuclear industry degraded core group in Chicago, IL to discuss alternatives of various decision approaches for severe accidents Agenda encl.  
MATTSON, R J. Division of Systems Integration (post 811005). 83/10/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21714:242
- 8401040221 FOIA request for working paper on App J to 10CFR30, "Leak Tests for Primary & Secondary Containments of Light-Water-Cooled Nuclear Power Plants "  
ORABER, L D. NUS Corp. CD-18-83-396 83/09/28 Division of Rules and Records. 1p. 21714:153.
- 8401040225 Responds to FOIA request for working paper on App J to 10CFR 30, "Leak Tests for Primary & Secondary Containments of Light-Water-Cooled-Nuclear Power Plants." Forwards requested document. Document also available in PDR  
FELTON, J M. Division of Rules and Records 83/10/21. ORABER, L D NUS Corp 1p 21714:154
- 8401040228 Marked-Up Working Paper D re "Domestic Licensing of Production & Utilization Facilities, App J Leak Tests for Primary & Secondary Containments of Light-Water-Cooled Nuclear Power Plants."  
ARNOLD, C NRC - No Detailed Affiliation Given 82/05/17 30pp 21714:155.
- 8401040404 FOIA request for list of NRC research programs in progress at Sandia Natl Labs, ANL, Battelle, ORNL, LLL & BNL  
DOVE, K. Dove, K.L. 83/10/05. FELTON, J M Division of Rules and Records 1p. 21714:185.
- 8401040406 Responds to FOIA request for list of NRC research programs in progress at Sandia Natl Labs, ANL, Battelle, ORNL, LLL & BNL Forwards requested list.  
FELTON, J M. Division of Rules and Records 83/10/21. DOVE, K Dove, K.L. 7pp 21714:186
- 8401040407 List of NRC research programs in progress at Sandia Natl Labs, ANL, Battelle, ORNL, LLL & BNL.  
\* NRC - No Detailed Affiliation Given. 83/10/17 6pp. 21714:187.
- 8401040409 FOIA request for "People Against Nuclear Energy Draft Contentions" re facility restart.  
WILEY, D K Affiliation Unknown. 83/09/26. Office of Administration. 1p. 21714:195. 24X Fiche: 50-289, 83/09/26; 8401040409
- 8401040411 Responds to FOIA request for "People Against Nuclear Energy Draft Contentions." Forwards requested document.  
FELTON, J M Division of Rules and Records. 83/10/21 WILEY, D K. Affiliation Unknown. 1p. 21714:196 24X Fiche: 50-289, 83/10/21, 8401040411.
- 8401040414 FOIA request for minutes of CROR 830810 meeting re integrated safety assessment program.  
PHILIPS, M H Debevoise & Liberman 83/09/07. FELTON, J M. Division of Rules and Records. 1p. 21714:200.
- 8401040416 Responds to FOIA request for minutes of CROR 830810 meeting re integrated safety assessment program Requested document entirely withheld (ref FOIA Exemption 5).  
FELTON, J M. Division of Rules and Records. 83/10/20. PHILIPS, M H. Debevoise & Liberman. 2pp. 21714:201.
- 8401040417 FOIA request for documents made available under B Hafner FOIA Request 83-386, for list of inaccessible eyes in containment considered to be safety-related for facility.  
EARLEY, A F. Hunton & Williams. 83/10/03. FELTON, J M Division of Rules and Records. 1p. 21714:203 24X Fiche: 50-322, 83/10/03, 8401040417.
- 8401040420 Responds to FOIA request for documents made available under B Hafner FOIA Request 83-386 Requested documents available in PDR  
FELTON, J M Division of Rules and Records 83/10/19 EARLEY, A F Hunton & Williams 1p 21714:204
- 8401040421 FOIA request for documents re legal aspects of establishing in-state-only low level radwaste disposal facilities  
CONRAD, J W Affiliation Unknown 83/10/04 FELTON, J Division of Rules and Records 1p 21731:289
- 8401040423 Responds to FOIA request for documents re legal aspects of establishing in-state-only low level radwaste disposal facilities Forwards documents  
FELTON, J M Division of Rules and Records 83/10/25 CONRAD, J W Affiliation Unknown 1p 21731:290
- 84006130374 Responds to 800220 & 0429 legal questions re low-level waste storage W/encl  
BHAPAR, H Office of the Executive Legal Director 80/05/13 DIRCKS, W J Office of Nuclear Material Safety & Safeguards, Director 18pp 21731:291
- 8401050027 FOIA request for info re whether facilities rated for earthquakes by Lloyds of London or other rating agencies Supporting ltrs encl.  
CALSDYAB, C D Affiliation Unknown 83/10/10 NRC - No Detailed Affiliation Given 4pp 21736:232 24X Fiche 50-000, 83/10/10, 8401050027
- 8401050038 FOIA request for application for license, correspondence re application & actual radioactive mats license for nuclear pharmacy facility operated by Mallinckrodt in Philadelphia, PA  
MCDONALD, D D Nuclear Pharmacy, Inc DDM 983-01. 83/09/06 FELTON, J M Division of Rules and Records 1p 21742:048
- 8401050040 Partial response to FOIA request for application for license, correspondence re application & actual radioactive mats license for facility operated by Mallinckrodt Info partially withheld (ref FOIA Exemption 4)  
FELTON, J M Division of Rules and Records 83/10/04 MCDONALD, D D Nuclear Pharmacy, Inc 2pp 21742:001
- 8401050045 Amend 1 to Matl/Byproduct License 37-21345-01MD, revising Condition 12 re users of licensed matl  
VACCA, P C Division of Fuel Cycle & Material Safety 83/08/09 1p 21742:051
- 8401050051 Matl/Byproduct License 37-21345-01MD for Mallinckrodt, Inc, authorizing use of Mo-99, I-131, Xe-133, Tc-99m & 10CFR35 matl in various forms for listed uses, per 830408 application & 830630 & 0719 ltrs  
VACCA, P C Division of Fuel Cycle & Material Safety 83/08/03 3pp 21742:052.
- 8401050056 Expresses appreciation for assistance in locating suppl to vendor license  
COLE, C N. Mallinckrodt, Inc 83/08/05 VACCA, P. Division of Fuel Cycle & Material Safety 1p 21742:057.
- 8401050060 Forwards training & experience records for listed individuals, in response to NRC request re application for byproduct mats license  
COLE, C N Mallinckrodt, Inc 14525 83/08/04 DELMEDICO, J Division of Fuel Cycle & Material Safety 5pp 21742:058
- 8401050065 Forwards distribution license for Folcroft facility Au-198 not commercially available from supplier in US & not included on license. Addl info, per 830728 meeting, requested  
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 14525 83/08/05 COLE, C N. Mallinckrodt, Inc 2pp 21742:063
- 8401050068 Forwards State of PA pharmacy permit & emergency plan to b followed in event of accidental release of radioactive gas, in response to NRC request at 830728 meeting.  
COLE, C N Mallinckrodt, Inc. 1104 83/08/01. DELMEDICO, J Division of Fuel Cycle & Material Safety 3pp 21742:065
- 8401050071 Submits info re application for byproduct matl license, per 830713 telcon. Licensing statement, radiation protection, program & Xe-133 & Xe-127 gas stability data encl Related telcon record encl  
COLE, C N, HAQEN, K A Mallinckrodt, Inc 14525 83/07/19. DELMEDICO, J. Division of Fuel Cycle & Material Safety 15pp 21742:068

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--B401050073 Responds to B30607 request for info re application for matl/byproduct license Compliance & radiation safety audits will be performed quarterly by DW Saldan  
COLE, C N, HAGEN, K A Mallinckrodt, Inc 0916 B3/06/30  
DELMEDICD, J Division of Fuel Cycle & Material Safety 5pp  
21742 083

--B401050076 "Radiation Protection Program " Related info encl  
\* Mallinckrodt, Inc 14525 B3/10/04 29pp 21742 088

--B401050078 Procedure A-02, "Thyroid Bioassay " Related info encl  
\* Mallinckrodt, Inc B3/06/03 13pp 21742 117

--B401050080 Procedure 74710B, "Insp Requirements "  
\* Mallinckrodt, Inc 76/10/01 15pp 21742 130

--B401050082 Procedure A-06, "Receiving & Opening RAM Packages "  
\* Mallinckrodt, Inc B3/10/04 2pp 21742 145

--B401050083 Procedure A-08, "Personnel Contamination Surveys " Related  
info encl  
\* Mallinckrodt, Inc B3/06/22 10pp 21742 147

--B401050088 Requests addl info re B30408 application for byproduct matl  
license Survey meter capable of reading up to 1 roentgen per  
h should be available to measure radiation doses near Tc-99m  
generators  
DELMEDICD, J Division of Fuel Cycle & Material Safety 14525  
B3/06/07 COLE, C N Mallinckrodt, Inc 8pp 21742 137

--B401050091 Forwards application for matl/byproduct license authorizing  
possession, storage & distribution of radiopharms  
COLE, C N Mallinckrodt, Inc 14525 B3/04/08 Division of  
Fuel Cycle & Material Safety 2pp 21742 165

--B401050095 Application for matl/byproduct license authorizing use of  
Mo-99, Tc-99m, Xe-133, I-131, Co-57, Cs-137, Ba-133, I-129, Xe-127 &  
10CFR35 matls in various forms for uses specified Related  
info encl  
COLE, C N Mallinckrodt, Inc 02120 B3/04/08 50pp, 21776:293

--B401050100 Procedure A-01, "TLD Badge Program "  
\* Mallinckrodt, Inc 14525 B1/01/30 5pp 21742 244

--B401050103 Procedure A-02, "Urinalysis Program "  
\* Mallinckrodt, Inc, B1/01/30 5pp 21742 249

--B401050106 Procedure A-03, "Air Sampling Program Ga-67/TL-201 "  
\* Mallinckrodt, Inc B1/01/30 3pp 21742 254

--B401050109 Procedure A-04, "Instrument Calibr "  
\* Mallinckrodt, Inc B1/01/30, 5pp 21742,257

--B401050113 Procedure A-05, "Records of Receipt, Transfer & Disposal."  
\* Mallinckrodt, Inc, B1/01/30, 2pp 21742:262

--B401050117 Procedure A-06, "Receiving & Opening RAM Packages,"  
\* Mallinckrodt, Inc B1/04/29, 2pp 21742 264

--B401050120 Procedure A-07, "Loose Contamination Level Survey "  
\* Mallinckrodt, Inc B1/01/30 3pp, 21742 266

--B401050123 Procedure A-08, "Personal Contamination Surveys "  
\* Mallinckrodt, Inc B1/01/30 1p 21742:269

--B401050127 Procedure A-09, "Radiation Level Survey "  
\* Mallinckrodt, Inc B1/04/29 3pp 21742,270

--B401050130 Procedure A-10, "Self-Reading Dosimeter Program."  
\* Mallinckrodt, Inc B1/01/30 1p 21742 273.

--B401050133 Procedure A-11, "Radwaste Matls Mgt Ga-67/TL-201 "  
\* Mallinckrodt, Inc, B1/01/30 3pp 21742 274

--B401050137 Procedure A-12, "Emergency Response Call List "  
\* Mallinckrodt, Inc, B1/02/03, 2pp 21742:277

--B401050139 Procedure A-13, "Emergency Planning "  
\* Mallinckrodt, Inc 14525 B1/04/29 3pp 21742,279

--B401050143 Forwards revised training & experience forms clarifying  
FM Guyann & BD Scavullo experience, per B30808 telcom  
Telcom record encl  
COLE, C N Mallinckrodt, Inc 1139 B3/08/08 VACCA, P Division  
of Fuel Cycle & Material Safety 5pp 21742 282

B401050043 Responds to FOIA request for info re whether facilities  
rated for earthquakes by Lloyd's of London or other rating  
agencies NRC has no records subj to request Utile not  
required to submit insurance rating to NRC.  
FELTON, J M Division of Rules and Records B3/10/25 CALBOYAS, C N  
Affiliation Unknown 1p 21736 236 24X Fiche 50-000, B3/10/25,  
B401050043

B401050064 FOIA request for 27 listed LERs  
GRABER, L D NUG Corp CD-16-B3-439 B3/10/07 Division of Rules  
and Records 2pp 21736 343 24X Fiche 50-000, B3/10/07, B401050064

B401050075 Responds to FOIA request for 27 LERs Forwards three listed  
LERs. Remaining LERs unavailable in NRC records sus, canceled,  
or never issued  
FELTON, J M Division of Rules and Records B3/10/25 GRABER, L D  
NUG Corp 1p 21736 345 24X Fiche 50-000, B3/10/25, B401050075

--B401050085 LER B3-002/03L-0 on B30307, safety-related shock suppressor  
safety injection sys 134 removed to accommodate maint on  
control element drive mechanism & not replaced within 72 h  
after core reloading begun Snubber replaced, W/B30406 ltr  
BURROGAF, M O, JONES, W C, Omaha Public Power District FC-194-B3  
B3/03/22 SEIDLE, W C Region 4, Office of Director 3pp,  
21736 349 24X Fiche 50-000, B3/10/25, B401050075

B401050171 Further response to FOIA request for documents re  
preparations by Govt of India for nuclear test site. Forwards  
App A documents App B documents partially & entirely  
withheld (ref FOIA Exemptions 1,4 & 5)  
FELTON, J M Office of Administration B3/10/21 LEVENTHAL, P L  
Nuclear Control Institute, App 21743:175.

--B401050189 Forwards cables providing official clarification of news  
preparations by Govt of India reprocessing plans W/O encl  
PETERSON, M R Assistant Director for Export/Import & International  
Safeguards B1/04/21 HASSELL, D, QOLDSMITH, R., GIBSON, T  
Commissioners 1p 21743,200

--B401050192 Forwards NRC questions & answers re health & safety concern  
at Tarapur Nuclear Power Plant info deleted.  
DIRCKS, W J Office of the Executive Director for Operations,  
B3/05/23, PALLADINO, N J, GILINSKY, V, AHEARN, J F  
Commissioners 7pp, 21743,201

B401060031 FOIA request for IE tabulation of BALP results during  
1982 (ref Page 7 of encl Public Citizen 1983 Nuclear Power  
Safety Rept)

IAHLER, R E Shaw, Pittman, Potts & Trowbridge B3/10/07, Office  
of Administration 2pp 21744:001.

B401060040 Responds to FOIA request for IE tabulation of BALP results  
during 1982. Forwards IE notebook tabulating requested info  
Notebook also available in PDR  
FELTON, J M Division of Rules and Records B3/10/20 IAHLER, R E,  
Shaw, Pittman, Potts & Trowbridge 1p 21744:003, 24X  
Fiche 50-000, B3/10/20, B401060040.

--B401060150 List of BALP results during 1982  
\* Director's Office, Office of Inspection and Enforcement,  
B3/10/20, 105pp, 21744:004 24X Fiche 50-000, B3/10/20,  
B401060040

B401090580 Further response to FOIA request for four categories of  
documents re facility restart Listed documents available in  
PDR.

FELTON, J M, Division of Rules and Records B3/10/04 ADATO, M  
Union of Concerned Scientists 1p 21766 125, 24X  
Fiche 50-289, B3/10/04, B401090580

B401090693 Responds to FOIA request for document prepared by NRC in  
response to objectives of 1981 Executive Order, "Natl  
Emergency Preparedness Plan " IE informed that consolidated  
agency plan never developed  
FELTON, J M, Division of Rules and Records B3/12/30 IBENBERG, D,  
Pacific Northwest Research Center, 1p 21757,341

B401090697 FOIA request for document prepared by NRC in response to  
objectives of 1981 Executive Order, "Natl Emergency  
Preparedness Plan "  
IBENBERG, D Pacific Northwest Research Center B3/12/09, NRC -  
No Detailed Affiliation Given, 2pp, 21757:342

## NONDOCKETED ITEMS

- B401100020 Further response to FOIA request for 3 categories of documents Forwards documents  
FELTON, J. M. Division of Rules and Records 83/07/27 SHOLLY, S. C.  
Union of Concerned Scientists 1p 21777 179.
- B401100025 NUREG/CR-3268 DR V01  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
1 - Main Rpt  
VARNADO, B. Sandia Laboratories HORTON, W. H. Science  
Applications, Inc. FIN A-1360. SAND83-0963 83/07/31  
Division of Risk Analysis. 70pp 21777:180.
- B401100030 NUREG/CR-3268 DR V02  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
2 - Appendices A to C  
HORTON, W. H., LOBNER, P. Science Applications, Inc. FIN A-1360  
SAND83-0963 83/07/20. Division of Risk Analysis 500pp  
21777 250
- B401100037 NUREG/CR-3268 DR V03  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
3 - Appendices D to H  
HORTON, W. H., LOBNER, P. Science Applications, Inc. FIN A-1360  
SAND83-0963 83/07/20 NRC - No Detailed Affiliation Given  
434pp. 21779 033
- B401100040 NUREG/CR-3268 DR V04  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
4 - Appendix I  
HORTON, W. H., LOBNER, P. Science Applications, Inc. FIN A-1360.  
SAND83-0963. 83/07/20 NRC - No Detailed Affiliation Given  
155pp. 21780 127.
- B401100082 Further response to FOIA request for application for  
license, correspondence re application & actual radioactive  
sales license for nuclear pharmacy operated by Mallinckrodt  
Forwards requested documents Documents also in PDR  
FELTON, J. M. Division of Rules and Records 83/10/11 McDONALD, D. D.  
Nuclear Pharmacy, Inc. 1p 21776,284
- B401100084 Matl/Byproduct License 37-21345-01MD for Mallinckrodt, Inc.  
authorizing Mo-99, Xe-133, I-131, Tc-99m & 10CFR35 matl in  
specified forms for listed uses, per 830408 application &  
830630 & 0719 ltrs.  
VACCA, P. C. Material Licensing Branch 83/08/05 6pp 21776 285
- B401100087 Amend 1 to Matl/Byproduct License 37-21345-01MD, authorizing  
use of licensed matl by RA Sheriff, KA Hagan, CE Wood,  
DW Sullivan, CE Cole, BD Scavullo & FM Gwynn, per 830804 ltr  
VACCA, P. C. Material Licensing Branch 83/08/09 1p 21776 291
- B401100090 Forwards application for radioactive matls license  
COLE, C. N. Mallinckrodt, Inc. 14525. 83/04/08. Office of  
Nuclear Material Safety & Safeguards, Director. 1p 21776:292.
- B401100098 Requests addl info re type & frequency of compliance &  
radiation safety audits to be performed & identity of  
individual performing audits  
DELMEDICO, J. Material Licensing Branch 14525 83/06/07  
COLE, C. N. Mallinckrodt, Inc. 7pp. 21777:048
- B401100102 Responds to 830607 ltr re application for matl/byproduct  
license Compliance & radiation safety audits will be  
performed quarterly by D Boldan  
COLE, C. N., HAGEN, K. A. Mallinckrodt, Inc. 0916. 83/06/30  
DELMEDICO, J. Material Licensing Branch 73pp 21777:055
- B401100105 Responds to 830713 conversation re application for matl/  
byproduct license, Xe-133 will be stored in glove box within  
pharmacy area Results of Xe-133 gas vial retention study  
encl  
COLE, C. N., HAGEN, K. A. Mallinckrodt, Inc. 14525 83/07/19.  
DELMEDICO, J. Material Licensing Branch 13pp 21777:128
- B401100109 Responds to 830728 meeting re application for matl/byproduct  
license, Xenon gas filled vials in stability study dtd 830721  
assayed w/Radex Corp Assayer I dose calibrator, PA State  
Board of Pharmacy permit encl  
COLE, C. N. Mallinckrodt, Inc. 1104 83/08/01. DELMEDICO, J.  
Material Licensing Branch. 3pp. 21777:141.
- B401100111 Forwards training & experience records for CN Cole, FM Gwynn  
& BD Scavullo  
COLE, C. N. Mallinckrodt, Inc. 14525. 83/08/04 DELMEDICO, J.  
Material Licensing Branch. 7pp. 21777:144.
- B401100116 Forwards supplemental info to application for matl/byproduct  
license  
COLE, C. N. Mallinckrodt, Inc. 15525. 83/08/05 VACCA, P.  
Material Licensing Branch. 7pp 21777:151
- B401100118 Forwards revised training & experience forms clarifying  
Gwynn & Scavullo experience at Mallinckrodt facility in  
Folcroft, PA  
COLE, C. N. Mallinckrodt, Inc. 15525 83/08/08 VACCA, P.  
Material Licensing Branch 5pp 21777 157
- B401160360 FOIA request for BJ Chilk 820608 memo to L Bickwit &  
MQ Malsch 830207 memo to NJ Palladino re imposition of civil  
penalties for matl false statements to be placed in PDR  
BUCKLES, R. NUS Corp CD-18-83-285 83/08/23 Division of Rules  
and Records 1p 21834 232
- B401160365 Responds to FOIA request for 820608 & 830207 memos re  
imposition of civil penalties for matl false statements to  
be placed in PDR Forwards similar, partially deleted 820608  
memo Memo dtd 830207 withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 83/10/26 BUCKLES, R.  
NUS Corp 2pp 21834 233
- B401160370 Staff requirements memo re 820528 enforcement action  
conference concerning proposed Commission authorization to  
impose civil penalties for matl false statements Info  
deleted  
CHILK, B. J. Office of the Secretary of the Commission 82/06/08  
DIRCKS, W. J. Office of the Executive Director for Operations 1p  
21834 235
- B401160373 Further response to FOIA request for documents re cleanup &  
decision to close down U mill in Edgemont, SD Forwards  
W Dircks 800515 note to J Martin Review of remaining  
documents subj to request in progress  
FELTON, J. M. Division of Rules and Records 83/11/09 GARGUS, M.  
Frankfurt, Gargus, Klein & Selz 1p 21836 247
- B401160379 Forwards info re Edgemont, U mill tailings  
DIRCKS, W. Office of the Executive Director for Operations  
80/05/15 MARTIN, J. NRC - No Detailed Affiliation Given 5pp  
21836 249
- B401160385 FOIA request for four categories of documents  
HIATT, B. L. Ohio Citizens for Responsible Energy 83/09/27  
FELTON, J. M. Division of Rules and Records 1p 21836 030 24X  
Fiche: 50-440.83/09/27, B401160385.
- B401160390 Responds to FOIA request for four categories of documents  
Forwards App A documents Request for documents released  
under FOIA Request 83-506 pending  
FELTON, J. M. Division of Rules and Records. 83/10/26 HIATT, B. L.  
Ohio Citizens for Responsible Energy 3pp 21836 031 24X  
Fiche: 50-440.83/10/26, B401160390
- B401160394 Agenda for review meeting w/EPRI & Nuclear Safety Analysis  
Ctr to discuss hydrogen combustion demonstration test at  
NV Test Site  
\* NRC - No Detailed Affiliation Given. 83/09/02 NRC - No  
Detailed Affiliation Given 3pp 21836 038
- B401160400 Discusses assignments for std problem & review of  
experimental results, per 830719 meeting Related info encl  
SILBERBERG, M. Accident Source Term Program Office 83/07/29  
Accident Source Term Program Office 107pp 21836 041
- B401160402 "Rpt of Steam Spike Std Problem," Related info encl  
THEOPANOUS, T. O., NOURBAKHSH, H. P., YANG, J. W. Purdue Univ., West  
Lafayette, IN. 83/10/26 51pp 21836 147
- B401160403 Forwards description of calculations for Containment Loads  
Horking Group, in response to 830729 ltr  
HASKIN, F. E. Sandia Laboratories 83/09/01 SILBERBERG, M.  
Accident Source Term Program Office 19pp 21836 158
- B401160407 "Evaluation & Assessment of Steam Spike Experiments"  
THEOPANOUS, T. O., GINSBERG, T. Purdue Univ., West Lafayette, IN  
83/10/26 16pp. 21836 231
- B401160421 FOIA request for magnetic tape matl license master file  
Record layout describing file encl  
TODD, W. E. Siemens Gammasonics, Inc. 83/10/07 CARR, J. NRC - No  
Detailed Affiliation Given. 5pp 21824 280
- B401160426 Responds to FOIA request for magnetic tape matl licensing  
master file Forwards excerpt containing requested  
explanation of codes. Tape will be sent under separate cover  
FELTON, J. M. Division of Rules and Records 83/10/28 TODD, W. E.  
Siemens Gammasonics, Inc. 1p 21824 285
- B401160428 Master file data element definitions.  
\* NRC - No Detailed Affiliation Given M/L-005/006 83/10/07  
7pp. 21824,286

# NONDOCKETED ITEMS

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- 401160431 FOIA request for documents re general counsel interpretations under 10CFR50.3 & official interpretation re QA descriptions  
RUHLMAN, W A Theophilus, Inc 83/10/13 Office of the General Counsel 2pp 21824 277
- 401160435 Responds to FOIA request for documents re general counsel interpretations under 10CFR50.3 Documents pertaining to request nonexistent Further request for official interpretation under consideration  
FELTON, J M Division of Rules and Records 83/11/01 RUHLMAN, W A Theophilus, Inc 1p 21824 279
- 401160436 FOIA request for SECY-83-301 & SECY-83-312 to be placed in PDR  
GRABER, L D NUS Corp CD-18-83-416 83/10/04 Division of Rules and Records 1p 21824 274
- 401160437 Responds to FOIA request for SECY-83-301 & SECY-83-312 to be placed in PDR Requested documents withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/10/28 GRABER, L D NUS Corp 2pp 21824 275
- 401160440 FOIA request for Contract NRC-31-83-661 & amends  
FANNING, M K Northern Telecom NRC-31-83-661 83/10/24 Division of Contracts 1p 21824 272
- 401160442 Responds to FOIA request for Contract NRC-31-83-661 & amends Contract & two mods available in PDR  
FELTON, J M Division of Rules and Records NRC-31-83-661 83/11/01 FANNING, M K Northern Telecom 2pp 21824 273
- 401160445 FOIA request for draft or final Hoyt investigation rept re facility  
LEGNITTO, J CBS News, CBS, Inc 83/10/12 FELTON, J M Division of Rules and Records 1p 21824 270 24X Fiche 50-358, 83/10/12, 8401160445
- 401160446 Responds to FOIA request for Hoyt rept Release of Hoyt rept currently before Commission No info available at present time  
FELTON, J M Division of Rules and Records 83/10/28 LEGNITTO, J CBS News, CBS, Inc 1p 21824 271 24X Fiche 50-358, 83/10/28, 8401160446
- 401160448 FOIA request for draft memo from R Mattson to H Denton, "Resolution of Reactor Coolant Pump Trip Issue," referenced in NUREG-0933, to be placed in PDR  
GRABER, L D NUS Corp CD-18-83-411 83/10/03 Division of Rules and Records 1p 21835 286
- 401160452 Responds to FOIA request for placement of draft memo from R Mattson to H Denton, "Resolution of Reactor Coolant Pump Trip Issue," referenced in NUREG-0933, in PDR Forwards documents Document also available in PDR  
FELTON, J M Division of Rules and Records 83/10/21 GRABER, L D NUS Corp 1p 21835 287
- 8208230015 Submits for concurrence proposed resolution of reactor coolant pump (RCP) trip issue per request Discussions w/ industry representatives on RCP trip during accidents encl  
MATTSON, R J Division of Systems Integration (post 81005) 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 52pp 21835 340
- 8401160454 Submits for concurrence proposed resolution of reactor coolant pump (RCP) trip issue per request Discussions w/ industry representatives on RCP trip during accidents encl. Draft ltr  
MATTSON, R J Division of Systems Integration (post 81005) 81/07/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 52pp 21835 288
- 401160460 Further response to FOIA request for 42 categories of documents Forwards requested documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/10/14 BHOLLY, B C Union of Concerned Scientists 1p 21826 309
- 8107160006 Discusses operating experience rept on safety injection actuations on US PHRs Rept focuses on unnecessary challenges of safety injection sys. but provides recommendations to improve emergency & test procedures.  
FOUREST, B Operating Experience Evaluation Branch. 81/06/11 ERNST, M L Assistant Director for Technology Review 21pp. 21826 306
- 8208110023 Forwards rept of completion of NUREG-0737, Item III D 2 & 4(2). "Offsite Dose Measurements " Followup assignments necessary in order to complete item  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/06/30 DIRCKS, W J Office of the Executive Director for Operations 5pp 21827 054
- 8303090323 Forwards completed rept on TMI Action Item III A 3 1 re nuclear emergencies & Manual Chapter 0502. "NRC Incident Response Plan "  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/01/26 DIRCKS, W J Office of the Executive Director for Operations 28pp 21827 059
- 8303090540 Discusses prioritization of generic issues re environ & licensing improvements Evaluation of environ issues encl  
FUNCHES, J L Planning & Program Analysis Staff 83/02/24 SPEIS, T P Division of Safety Technology 14pp 21826 349
- 8401160472 Comments on short & long-term NRRD needs for improved seismic analysis methodology per seismic safety margins research program & long-range research plan (NUREG-0784) Needs, goals & comprehensive program plan summary listed.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/07 MINOQUE, R B Office of Nuclear Regulatory Research, Director 14pp 21827 001
- 8401160474 Responds to 821220 request for prioritization of non-NRRD TMI action plan items draft rept work scope & completion schedules  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21827 015
- 8401160475 Forwards comments on prioritization of non-NRRD TMI action plan items draft rept, per 821220 memo Prioritization methodology used to rank generic issues acceptable  
MINOQUE, R B Office of Nuclear Regulatory Research, Director 83/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 21827 025.
- 8401170015 Further response to FOIA request for 42 documents Forwards Documents 14 & 20 Documents also available in PDR.  
FELTON, J M Division of Rules and Records 83/10/25 BHOLLY, B C Union of Concerned Scientists 1p 21837 307
- 8204260021 Discusses Containment Sys Branch review of Accident Evaluation Branch generic evaluation of radiological consequence of containment purging & venting while reactor pressurized, item considered complete.  
SPEIS, T Assistant Director for Reactor Safety 82/04/09 MATTSON, R J Division of Systems Integration (post 81005) 4pp 21837 340
- 8401170018 Responds to 820225 memo re draft licensing guidelines for implementation of NUREG-0666, Recommendation 4 concerning Generic Issue A-30, "Adequacy of Safety-Related DC Power Supplies " Concern could be met w/o major mod  
PARR, D D Auxiliary Systems Branch SHERON, B. Reactor Systems Branch 82/03/12 SRINIVASAN, M Power Systems Branch. 2pp 21837 312
- 8401170021 Forwards status rept on radiological consequences of containment venting & purging while reactor pressurized TMI Action Plan Item II E 4.4 addressed in SRP 6 2 4 & Branch Technical Position CSB 6-4  
MATTSON, R J Division of Systems Integration (post 81005) 82/05/13 DIRCKS, W J Office of the Executive Director for Operations 3pp 21837 314
- 8401170023 Forwards generic safety evaluation of radiological consequences of containment venting & purging while reactor pressurized, per NUREG-0737, Item II E 4 2, SRP 6 2 4 & Branch Technical Position 6-4  
HOUSTON, R W Assistant Director for Radiation Protection 82/03/03 SPEIS, T P Assistant Director for Reactor Safety 23pp 21837 317
- 8401170026 Final response to FOIA request for rept re mgt integrity issues for TMI-1 restart, SECY-83-167 & SECY-83-198, Rept & SECY-83-167 addressed in 830916 ltr SECY-83-198 entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/10/20 RYAN, M L McEraw-Hill Publications Co 1p 21837 362. 24X Fiche 50-289, 83/10/20, 8401170026
- 8401170029 Further response to FOIA request for 14 categories of documents Forwards app documents, info also available in PDR DOE & Sandia Natl Labs should be contacted for Items 1, 2 & 12 & Items 5 & 14-16, respectively  
FELTON, J M Division of Rules and Records 83/10/11 BHOLLY, B C Union of Concerned Scientists 3pp 21839 276

## NONDOCKETED ITEMS

- B001230101 Info requested by 790921 memo has not been received Memo of understanding re division of responsibility for reactor safeguards matters will be utilized at interim practice  
EISENHUT, D. G. Division of Operating Reactors. 80/01/04  
BURNETT, R. F. Division of Safeguards 1p. 21839 325
- B003130526 Forwards draft Div of Nuclear Reactor Regulation/NMRS memorandum of understanding re responsibility for reactor safeguards matters. Reactor safeguard interactions will be handled through Safeguards Interface Group  
EISENHUT, D. G. Division of Operating Reactors 80/01/10  
VOLLMER, R. H. Division of Operating Reactors 5pp 21839:320
- B003130530 Forwards draft Div of Nuclear Reactor Regulation/NMRS memorandum of understanding re responsibility for reactor safeguards  
EISENHUT, D. Division of Operating Reactors 79/09/21  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 21839:326
- B401170033 BAND75-6157  
"Effectiveness Evaluation of Alternative Fixed-Bits  
Safeguard Security Sys." presented at 760712-14 Summer  
Computer Simulation Conference in Washington, DC  
CHAPMAN, L. D. Sandia Laboratories 76/07/12 17pp. 21839.281.
- B401170035 BAND75-0658  
"Security Force - Adversary Engagement simulation,"  
presented at 751218-19 Winter Computer Conference in  
Sacramento, CA  
BENNETT, H. A. Sandia Laboratories 76/04/30 22pp 21839 298
- B401170032 FOIA request for documents re 1982 & 1983 Caseload Forecast  
Panel meetings concerning facility const.  
QANULIN, R. Ohio, State of. 83/09/30. Office of Administration.  
2pp. 21837:001 24X Fiche 50-440, 83/09/30, B401170032.
- B401170034 Responds to FOIA request for documents re 1982 & 1983  
Caseload Forecast Panel meetings concerning facility const.  
Forwards App A documents  
FELTON, J. M. Division of Rules and Records 83/10/21 QANULIN, R.  
Ohio, State of 3pp. 21837 003. 24X Fiche 50-440, 83/10/21,  
B401170034.
- B21180523 Recommends mgt level meeting w/UTII in Bethesda or Caseload  
forecast panel site visit prior to 821231, since some review  
areas may have licensing impact  
NOVAK, T. M. Assistant Director for Licensing 82/11/12  
EISENHUT, D. G. Division of Licensing 2pp. 21837 302 24X  
Fiche 50-440, 83/10/21, B401170034.
- B401170036 Graph of preoperational & acceptance testing of facility  
components  
\* Affiliation Unknown 82/01/11 3pp. 21837:008 24X  
Fiche 50-440, 83/10/21, B401170034.
- B401170038 Discusses cancellation of 830321 Caseload Forecast Panel  
mgt meeting due to slip of fuel load to Dec 1984 Press  
release will be issued by util  
STEFANO, J. J. Licensing Branch 1. 83/03/08 NOVAK, T. M. Assistant  
Director for Licensing 3pp 21837:011. 24X  
Fiche 50-440, 83/10/21, B401170034
- B401170042 Info re facility const. Related info encl  
\* Cleveland Electric Illuminating Co. 83/10/21 50pp  
21837 063 24X Fiche 50-440, 83/10/21, B401170034
- B401170044 Handwritten notes re facility const.  
\* Affiliation Unknown 81/10/07 5pp 21837 221. 24X  
Fiche 50-440, 83/10/21, B401170034.
- B401170048 Handwritten "Piping Status " Related info encl  
\* Affiliation Unknown. 79/10/31. 16pp 21837:233 24X  
Fiche 50-440, 83/10/21, B401170034.
- B401170051 "Progress for Perry." Related info encl.  
\* Affiliation Unknown. 79/11/13. 5pp. 21837:256 24X  
Fiche 50-440, 83/10/21, B401170034.
- B401170052 Partial response to FOIA request for 42 categories of  
documents. Forwards listed documents. Documents also available  
in PDR. Review of addl records subj to request in progress  
FELTON, J. M. Division of Rules and Records. 83/10/03. BHOLLY, B. C.  
Union of Concerned Scientists. 1p. 21846:163.
- B203170235 Recommends that B&W plant owners implement needs to conform  
w/requirements of NUREG-0660, Item II E 5 1, design  
sensitivity of B&W reactors. Lists of NUREG-0667  
recommendations reviewed & NRC evaluation encl  
MATTSON, R. Division of Systems Integration (post 811005)  
82/02/26 HANAUER, S. Division of Safety Technology 23pp  
21846 227 24X Fiche 50-329, 83/10/03, B401170052
- B207150193 Submits suggestions re design sensitivity of B&W reactors  
CPC or contractor should obtain cost of necessary changes &  
estimate of occupational exposure that might be incurred  
Info should then be used to develop value impact statement  
HANAUER, S. H. Division of Systems Integration (post 811005).  
82/06/21 MATTSON, R. J. Division of Systems Integration (post  
811005) 2pp 21846 232
- B21160524 Notifies of status of unresolved items in draft NUREG-0933,  
"Prioritization of Generic Safety Issues " Four items  
resolved B-19 should be dropped as generic issue A-16 &  
NUREG-0737, Item II E 5 1 nearly complete  
MATTSON, R. J. Division of Systems Integration (post 811005)  
82/11/05 FUNCHES, J. L. Planning & Program Analysis Staff. 4pp  
21846 220
- B301260332 Forwards detailed work plan & schedule milestones for FY83  
generic issues & discussion of 10 generic issues assigned to  
Div of Sys Integration in Operating Plan  
MATTSON, R. J. Division of Systems Integration (post 811005)  
03/01/21 MINNERS, W. Safety Program Evaluation Branch. 36pp.  
21846 184
- B305160338 Forwards response to 821220 request for comments on draft  
rept re prioritization of non-NRR TMI action plan items  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 83/01/07 DENTON, H. R. Office of Nuclear Reactor  
Regulation, Director 8pp 21846 340
- B401170076 Forwards generic issue mgt control info & detailed milestone  
schedules for Issues 4, 14, 29, A-15, B-6, B-48, B-64, C-7, C-12 &  
III D 2.3 per Denton request  
VOLLMER, R. H. Division of Engineering IES-02-02. 83/02/01  
SPEIS, T. P. Division of Safety Technology 14pp. 21846 168
- B401170090 Discusses status of branch work on Generic issue B-6, in  
response to RJ Bosnak 820826 memo to W Minners More detailed  
study on loads & load combinations initiated at INL. No  
further investigation required  
SCHAUER, F. P. Structural Engineering Branch 82/09/02 MINNERS, W.  
Safety Program Evaluation Branch 1p. 21846 226
- B401170099 Comments on prioritization of licensing improvement issues.  
per B30111 memo Many items identified as licensing  
improvement issues do not fit generic issue definition.  
Summary of recommended disposition of 28 issues encl  
MATTSON, R. J. Division of Systems Integration (post 811005)  
83/02/02 FUNCHES, J. L. Planning & Program Analysis Staff 51pp  
21846 234
- B401170101 Forwards status rept on TMI action plan items assigned to  
IE in response to Dircks 820514 memo Revised schedule for  
open action items included.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/06/10 DENTON, H. R. Office of Nuclear Reactor  
Regulation, Director. 11pp 21846 326.
- B401170104 Forwards rept on completion of TMI Action Plan Item  
II, J, 1, 2, "Mod of Vendor insp Program," per 810603 memo. No  
followup assignments necessary w/completion of action item  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/10/29 DIRCKS, W. J. Office of the Executive  
Director for Operations 3pp. 21846 337
- B401170108 Forwards rept on completion of TMI Action Plan Item IV, A 2,  
"Revised Enforcement Policy," per 810603 memo Enforcement  
policy revised & approved by Commission & issued in  
effective form on 820309  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/03/11 DIRCKS, W. J. Office of the Executive  
Director for Operations 3pp. 21846:348
- B401170114 Forwards rept on completion of TMI Action Plan Items III A 3  
& 6, "Emergency Preparedness, NRC & Other Agencies," &  
III, B 2, "Implementation of NRC & FEMA Responsibilities,"  
per 810603 memo.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/06/02 DIRCKS, W. J. Office of the Executive  
Director for Operations. 6pp 21846:351.
- B401170062 FOIA request for six categories of documents re facilities  
ANDERSON, S. I. Carvey, Schubert, Adams & Barer. 83/09/28 Office  
of Administration. 2pp. 21837:001 24X Fiche 50-309, 83/09/28,  
B401170062.



# NONDOCKETED ITEMS

421

B401170117 FOIA request for studies, repts & calculations leading to repudiation of Rasmussen rept Related info encl  
CALSDYAS, C D Affiliation Unknown 83/10/13 NRC - No Detailed  
Affiliation Given 4pp 21837 357

B401170121 Responds to FOIA request for studies, repts & calculations leading to repudiation of Rasmussen rept Records available in PDR W/o stated 790119 press release  
FELTON, J M Division of Rules and Records 83/10/27 CALSDYAS, C D  
Affiliation Unknown 1p 21837 361

B401170125 FOIA request for Dircks 830607 memo to Ebersole re development of ACRB control room habitability program & copy of program to be placed in PDR  
PEDRO, J NUS Corp CD-18-83-455 83/10/18 Division of Rules and Records 1p 21837 344

B401170129 Responds to FOIA request for Dircks 830607 memo to Ebersole re development of ACRB control room habitability program & copy of program to be placed in PDR Forwards documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/10/31 PEDRO, J NUS Corp 1. 21837 345

--B306170082 Discusses ACRB Subcommittee on Reactor Radiological Effects rept on control room habitability NRR & IE instructed to develop plan by 830801 to handle issues  
DIRCKS, W J Office of the Executive Director for Operations 83/06/07 EBERSOLE, J C ACRB - Advisory Committee on Reactor Safeguards. 1p 21837 346

--B308180433 Forwards proposed plan to assess NRC consideration of control room habitability, in response to 830607 request Effort recommended by encl plan & NRR prioritization will be held in abeyance pending receipt of approval or comments  
DENTON, H R. Office of Nuclear Reactor Regulation, Director 83/07/27 DIRCKS, W J Office of the Executive Director for Operations 6pp 21837 347

B401170135 FOIA request for SECY-83-24 & SECY-83-153 to be placed in PDR  
PEDRO, J NUS Corp. CD-18-83-257 83/08/16 Division of Rules and Records 1p 21836 254

B401170137 Responds to FOIA request for SECY-83-24 & SECY-83-153 to be placed in PDR Forwards documents SECY-83-24 partially withheld (ref FOIA Exemption 1) SECY-83-153 available in PDR  
FELTON, J M Division of Rules and Records 83/10/31 PEDRO, J NUS Corp 1p 21836 255

--B305170230 SECY-83-153  
Recommends that Commission approve FR publication of encl proposed amend to 10CFR50, App E re frequency of full-scale emergency preparedness exercises  
DIRCKS, W J Office of the Executive Director for Operations 83/04/28 40pp 21836 256

--B401170142 SECY-83-024  
Requests approval of proposed ltr to Dept of Commerce re export of licensed nuclear reactor components to India for use in Tarapur Atomic Power Station Info deleted  
DIRCKS, W J Office of the Executive Director for Operations 83/01/19, Commissioners 7pp 21836 256,

B401170148 Further response to FOIA request for documents concerning PNO-111-80-57, PNO-V-83-29 & PNO-V-83-29A Forwards App A documents  
FELTON, J M. Division of Rules and Records. 83/11/01 BERNABEI, L Government Accountability Project 2pp. 21836 307

B401170170 Final response to FOIA request for three categories of records re Suppl 1 to NUREG-0737 at Table 1 re emergency operations Facility less than 10 miles from plant Forwards response to broader FOIA request from JH O'Neill, W/o encl.  
FELTON, J M Division of Rules and Records 83/11/03, PHILIPS, M H Debevoise & Liberman 1p 21836 339

B401170176 Further response to FOIA request for records re R Ounderson & W Royce allegations concerning facility Documents sub j request entirely withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J M Division of Rules and Records. 83/11/04 GARDE, B Government Accountability Project 2pp 21837 393 24X  
Fiche 50-528, 83/11/04, B401170176

B401170180 FOIA request for Hoyt rept & Hoyt & Alost investigation re T Aggregate allegation documents leading up to & resulting in rept publication.  
BERNABEI, L Government Accountability Project 83/09/16, Division of Rules and Records 2pp 21836 347

B401170183 Responds to FOIA request for Hoyt rept & Hoyt & Alost investigation documents leading up to & resulting in rept publication Documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/04 BERNABEI, L Government Accountability Project 1p 21836 349

B401180008 FOIA request for documents re Caseload Forecast Panel meetings during 1982 & 1983  
BERNABEI, L Government Accountability Project 83/09/15 Office of Administration 2pp 21853 001. 24X Fiche 50-528, 83/09/15, B401180008

B401180009 Responds to FOIA request for documents re Caseload Forecast Panel meetings during 1982 & 1983 for facilities Forwards documents listed on app  
FELTON, J M Division of Rules and Records 83/10/11 BERNABEI, L Government Accountability Project 3pp 21853 003 24X  
Fiche 50-528, 83/10/11, B401180009

--B401180013 Trip rept of 830622-24 Caseload Forecast Panel site visit re projected fuel load dates  
LICITRA, E A Licensing Branch 3 83/10/11 NOVAK, T M Assistant Director for Licensing 2pp 21853 017 24X  
Fiche 50-528, 83/10/11, B401180009

--B401180017 "Palo Verde Nuclear Generating Station Caseload Forecast Startup Status "  
\* Arizona Public Service Co 83/06/22 58pp 21853 067. 24X  
Fiche 50-528, 83/10/11, B401180009

--B401180020 "Palo Verde Nuclear Generating Station Caseload Forecast "  
\* Arizona Public Service Co 83/06/22. 86pp 21853 125 24X  
Fiche 50-528, 83/10/11, B401180009.

--B401180022 "Palo Verde Nuclear Generating Station Caseload Forecast "  
\* Arizona Public Service Co. 83/03/31 86pp 21853 211. 24X  
Fiche. 50-528, 83/10/11, B401180009

--B401180026 NRC questions & util responses re facility startup Related documentation encl.  
\* NRC - No Detailed Affiliation Given 82/03/18 21pp  
21853 286 24X Fiche. 50-528, 83/10/11, B401180009

--B401180028 Palo Verde Nuclear Generating Station Caseload Forecast Panel meeting  
\* Arizona Public Service Co. 80/10/28 113pp. 21853 306 24X  
Fiche. 50-528, 83/10/11, B401180009

--B401180033 Palo Verde Nuclear Generating Station Caseload Forecast Panel 790425 & 26 meetings  
\* Arizona Public Service Co 79/04/25. 63pp 21854 057. 24X  
Fiche 50-528, 83/10/11, B401180009

--B401180036 Agenda for Caseload Forecast Panel 790425-26 meetings.  
\* NRC - No Detailed Affiliation Given 79/04/25 NRC - No Detailed Affiliation Given 2pp 21854 120 24X  
Fiche 50-528, 83/10/11, B401180009.

--B401180042 Submits 790509 daily staff notes  
GOBBICK, L V Office of the Executive Director for Operations 79/05/10. HENDRIK, J., GILINSKY, V., AHEARN, J F. Commissioners 2pp 21854 129. 24X Fiche 50-528, 83/10/11, B401180009.

--B401180047 Notes re test & startup  
\* NRC - No Detailed Affiliation Given. 79/04/25. 2pp.  
21854 140. 24X Fiche. 50-528, 83/10/11, B401180009

--B401180067 Chart re NRC permits & licenses.  
\* NRC - No Detailed Affiliation Given 83/10/11. 3pp.  
21854 155. 24X Fiche. 50-528, 83/10/11, B401180009

--B401180073 Confirms 780227 telcon w/R Robb re corrections to Jan 1978 yellowbook (NUREG-0030). Corrections listed.  
VAN BRUNT, E E Arizona Public Service Co. 78/02/27.  
LOVELACE, H. H. NRC - No Detailed Affiliation Given. 3pp  
21854 158. 24X Fiche. 50-528, 83/10/11, B401180009.

--B401180075 Chart & info denoting facility cable & termination percentages.  
\* Arizona Public Service Co 83/10/11. 5pp. 21854 168. 24X  
Fiche. 50-528, 83/10/11, B401180009.

--B401180077 Chart re design/procurement & mechanical/electrical installation/insp  
\* Arizona Public Service Co 83/10/11. 8pp 21854 182 24X  
Fiche 50-528, 83/10/11, B401180009.

## NONDOCKETED ITEMS

- 840180082 AEB50-R1  
\* Palo Verde Nuclear Generating Station Test Index "  
\* Arizona Public Service Co 83/10/11 27pp. 21854 190. 24X  
Fiche 50-528, 83/10/11, 840180009
- 840180088 Notes re facility fuel load dates  
\* NRC - No Detailed Affiliation Given 82/11/30 4pp  
21854, 218 24X Fiche: 50-528, 83/10/11, 840180009
- 840180089 Key interface dates Related info encl  
\* NRC - No Detailed Affiliation Given 82/03/18. 53pp  
21854, 222.
- 840180090 Palo Verde Nuclear Generating Station master startup  
schedule  
\* Arizona Public Service Co 80/10/27. 33pp 21854 275 24X  
Fiche: 50-528, 83/10/11, 840180009
- 840180094 Unit 1 & common startup schedule milestones  
\* Arizona Public Service Co 80/10/28. 4pp 21854 308 24X  
Fiche 50-528, 83/10/11, 840180009
- 840180097 Agenda for Caseload Forecast Panel site visit for wk of  
820325  
\* NRC - No Detailed Affiliation Given. 82/03/15. NRC - No  
Detailed Affiliation Given. 3pp. 21854:312. 24X  
Fiche: 50-528, 83/10/11, 840180009.
- 840180102 Summary of 810824 meeting w/util in Washington, DC re NRC  
1980 review of facility project schedule  
LOVELACE, W. HUBBARD, R. NRC - No Detailed Affiliation Given  
81/08/24. NRC - No Detailed Affiliation Given 2pp 21854:315  
24X Fiche 50-528, 83/10/11, 840180009
- 840180106 Agenda for Caseload Forecast Panel 801028 meeting  
\* NRC - No Detailed Affiliation Given. 80/10/28. NRC - No  
Detailed Affiliation Given 1p. 21854:323 24X  
Fiche. 50-528, 83/10/11, 840180009.
- 840180116 Computer printout re predecessor/successor analysis listing  
of cumulative resource requirements based on facility early  
& late start  
\* Arizona Public Service Co. 83/07/23 34pp 21854.347. 24X  
Fiche. 50-528, 83/10/11, 840180009.
- 8401200232 Responds to FOIA request for correspondence between NRC &  
util re facility in Southport, NC Forwards App A documents.  
FELTON, J. M. Division of Rules and Records 84/01/06. BELEN, R. H.  
Star-News Newspapers, Wilmington, NC 2pp. 21887 286. 24X  
Fiche: 50-324, 84/01/06, 8401200232
- 8401200234 FOIA request for NRC recent order requiring util to meet  
testing requirements at Southport generating plant or take  
unit out of operation & correspondence requiring util to  
meet safety stds per Reg Guide 1.118.  
BELEN, R. H. Star-News Newspapers, Wilmington, NC 83/12/07 NRC  
- No Detailed Affiliation Given. 2pp. 21887-288. 24X  
Fiche. 50-324, 84/01/06, 8401200232.
- 8401230048 Forwards intergranular stress corrosion cracking insp order  
confirming shutdown of plant.  
VASSALLO, D. B. Operating Reactors Branch 2 83/08/26. UTLEY, E. E.  
Carolina Power & Light Co. 2pp. 21887:290. 24X  
Fiche: 50-324, 84/01/06, 8401200232.
- 8401200318 FOIA request for lists of active & retired Co-60 licenses;  
repts of missing, misplaced or mishandled Co-60 within past  
5 yrs & list of Auburn Memorial Hosp licensed radioactive  
matl.  
COWIE, D. J. Bouch, Holloway, Kiernan & Casey 83/09/29.  
Director's Office, Office of Inspection and Enforcement. 2pp.  
21872:109.
- 8401200324 Partial response to FOIA request for lists & records re  
Co-60 licenses Forwards lists of active & retired licenses  
w/RY mailing addresses Search for third request item in  
progress, Auburn Memorial Hosp not NRC licensee. W/o encl.  
FELTON, J. M. Division of Rules and Records. 83/11/01 COWIE, D. J.  
Bouch, Holloway, Kiernan & Casey 1p. 21872:111.
- 8401230001 Further response to FOIA request for correspondence between  
Chairman Palladino & DOJ re investigation of alleged  
falsification of RCS leak rate tests. App A info partially  
withheld (ref FOIA Exemption 3).  
FELTON, J. M. Division of Rules and Records. 83/11/07 VOIGT, H. H.  
LeBeuf, Lamb, Leiby & MacRae. 3pp 21930.322. 24X  
Fiche: 50-289, 83/11/07, 8401230001.
- 8401230005 Draft response to Question 3 in Congressman Udall & Markey  
830901 ltr  
\* NRC - No Detailed Affiliation Given. 83/11/07. 1p 21930:331.
- 8401230008 Summary of recent meeting w/DOJ officials re differences  
concerning question of whether DOJ had lifted request to  
stop NRC investigation of Hartman allegations  
PLAINE, H. H. Office of the General Counsel 83/08/30  
PALLADINO, N. J. Commissioners 1p 21930 332
- 8401230011 Requests explanation of conflict between NJ Palladino 800325  
testimony & DL Jensen 830317 ltr re NRC investigation into  
allegations that leak rate calculations at TMI-2 improperly  
conducted prior to accident  
UDALL, M. K. House of Rep. Interior & Insular Affairs 83/05/23  
PALLADINO, N. J. Commissioners 1p 21930 333 24X  
Fiche 50-289, 83/11/07, 8401230001
- 8401230015 Requests investigation of Hartman allegations of leak rate  
falsification at TMI-2, per DL Jensen 830317 ltr indicating  
no bar to NRC proceeding w/independent investigations  
PALLADINO, N. J. Commissioners 83/11/07 HAYES, D. Office of  
Investigation 1p 21930.334 24X Fiche 50-320, 83/11/07,  
8401230001
- 8401230019 Requests opinion by 830523 re factual assertions contained  
in third paragraph of Assistant Atty General DL Jensen  
830517 ltr to Commission W/o stated encl  
OILINSKY, V. Commissioners 83/05/19 CUMMINGS, J. J. Office of  
Inspector & Auditor 1p 21930 335
- 8401230023 Recommends that all documents involved in FOIA Request  
83-285 be withheld per FOIA Exemption 7 because info relates  
directly to Hartman allegations currently under criminal  
investigation by DOJ  
CUMMINGS, J. J. Office of Inspector & Auditor. 83/06/15.  
PLAINE, H. H. Office of the General Counsel. 1p 21930.336
- 8401230026 Responds to 830523 request for explanation of conflict  
between NJ Palladino 830325 testimony & DL Jensen 830317 ltr  
re propriety of NRC investigation into allegations that leak  
rate calculations at TMI-2 improperly conducted  
PALLADINO, N. J. Commissioners 83/07/14 UDALL, M. K. House of  
Rep. Interior & Insular Affairs 3pp 21930 337 24X  
Fiche: 50-289, 83/11/07, 8401230001
- 8401230030 Discusses propriety of NRC civil investigation into Hartman  
allegation concurrent w/DOJ criminal investigation of same.  
Noncensored version.  
CUMMINGS, J. J. Office of Inspector & Auditor 83/05/31  
JENSEN, D. L. Justice, Dept of 3pp 21930 343 24X  
Fiche 50-289, 83/11/07, 8401230001
- 8401230037 FOIA request for GW Kerr or other employee response to  
Governor Janklow 831006 ltr re NRC position on low level  
waste  
PAY, D. Technical Information Project 83/10/17. Office of  
Administration. 1p 21905.358
- 8401230041 Responds to FOIA request for GW Kerr or other employee  
response to Governor Janklow 831006 ltr Requested document  
not yet prepared. Request should be resubmitted in late Nov.  
FELTON, J. M. Division of Rules and Records 83/11/02 PAY, D.  
Technical Information Project 1p. 21905:359.
- 8401230052 Final response to FOIA request for four categories of  
documents Forwards App A documents. Documents also available  
in PDR.  
FELTON, J. M. Division of Rules and Records 83/11/01. ADATO, M.  
Union of Concerned Scientists. 2pp 21930.271. 24X  
Fiche. 50-289, 83/11/01, 8401230052
- 8401230061 Advises of NRC approval of recommendations to defer  
final implementation date of NUREG-0737, Items II B.3, II F 1.4,  
II F 1.5 & II F.1.6 until 830331 or before restart. Approval  
of Item II B.2.2 date withheld until review completed.  
CHILK, B. J. Office of the Secretary of the Commission. 82/10/19  
DIRCKS, W. J. Office of the Executive Director for Operations 1p  
21930 274. 24X Fiche. 50-289, 83/11/01, 8401230052
- 8401230067 Advises that Commission approved recommendation to defer  
final implementation date for NUREG-0737, Item II B.2.2 until  
first refueling outage following restart.  
CHILK, B. J. Office of the Secretary of the Commission. 83/01/03  
DIRCKS, W. J. Office of the Executive Director for Operations 1p  
21930.275. 24X Fiche: 50-289, 83/11/01, 8401230052
- 8401230070 BECY-82-384A  
Recommends deferral of NUREG-0737, Item II, B.2.2, "Plant  
Shielding Mods," implementation to first refueling outage  
following restart  
DIRCKS, W. J. Office of the Executive Director for Operations,  
82/12/06 App 21930:276 24X Fiche 50-289, 83/11/01, 8401230052

# NONDOCKETED ITEMS

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- 8401230079 SECY-83-340  
Informs of status of facility restart certification effort & provides update on noncertification item status  
DIRCKS, W J Office of the Executive Director for Operations  
83/08/16 42pp 21930 280 24X Fiche 50-289, 83/11/01, 8401230052
- 8401230594 FOIA request for safeguards watch list documents, per  
WD Lanning 810624 memo, to be placed in PDR.  
SHOLLY, S C Union of Concerned Scientists 83/11/09 FELTON, J M  
Division of Rules and Records 2pp 21927 346
- 8401230597 FOIA request for NRC "Final Waste Classification & Waste  
Form Technical Position Papers"  
DEARMAS, M Cordis Corp 83/09/20 Food & Drug Administration  
lp 21927 344
- 8401230599 Response to FOIA request for safeguards watch list  
documents, per W Lanning 810624 memo, to be placed in PDR NRC  
does not have safeguards watch list  
FELTON, J M Division of Rules and Records 83/11/22 SHOLLY, S C  
Union of Concerned Scientists lp 21927 346
- 8401230603 Response to FOIA request for "Final Waste Classification &  
Waste Form Technical Position Papers" Forwards requested  
documents W/o encl  
FELTON, J M Division of Rules and Records 83/11/22 DEARMAS, M  
Cordis Corp lp 21927 345
- 8401230605 FOIA request for documents re NRC-sponsored program at  
Sandia Natl Labs concerning classification of safety-related  
equipment, RM Bernero trip to Japan & Taiwan & 831031 meeting  
concerning vital area identification assumptions  
SHOLLY, S C Union of Concerned Scientists 83/11/07 FELTON, J M  
Division of Rules and Records lp 21927 335
- 8401230609 FOIA request for Aug 1983 SECY-83-313 "Rept on FOIA Policy."  
CLARK, L. STEINKADENIG, K. Government Accountability Project  
83/11/04 FELTON, J M Division of Rules and Records lp  
21925 138
- 8401230610 Partial response to FOIA request for four categories of  
documents, Forwards documents re 830907 std work order for  
DOE work, Search for Category C & D documents in progress  
FELTON, J M Division of Rules and Records 83/11/22 SHOLLY, S C  
Union of Concerned Scientists lp 21927 336
- 8401230620 Forwards std work order for DOE work, "Classification of  
Equipment & Activities Important to Safety"  
BURDA, A J Director's Office, Office of Inspection and  
Enforcement, FIN A-1353 83/09/07, ROMATOWSKI, R A Energy,  
Dept of lp 21927 337
- 8401230625 Std work order for DOE work "Classification of Equipment &  
Activities Important to Safety," issued to Sandia Natl Labs  
BURDA, A J Director's Office, Office of Inspection and  
Enforcement FIN A-1353 30-83-40 83/09/07, 6pp, 21927 338.
- 8401230614 Response to FOIA request for Aug 1983 SECY-83-313 "Rept on  
FOIA Policy" Document entirely withheld (ref FOIA  
Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/22 CLARK, L  
Government Accountability Project 2pp 21925 139.
- 8401230621 FOIA request for IE 800103 rept re review of matl false  
statement at facilities, associated & supporting records to  
rept & repts prepared in response  
WINSLOW, R Wall Street Journal 83/09/28 NRC - No Detailed  
Affiliation Given lp 21905 336 24X Fiche 50-329, 83/09/28,  
8401230621.
- 8401230630 Partial response to FOIA request for IE 800103 rept re  
review of matl false statement at facilities, associated &  
supporting records to rept & repts prepared in response.  
Forwards App A documents, Review of addl records in progress  
FELTON, J M Division of Rules and Records 83/11/01, WINSLOW, R,  
Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01,  
8401230630
- 7812070139 Recommends that the Board be notified re reported settlement  
in diesel generator bldg, Related interim deficiency rept  
submitted on 780929 & insp conducted on 781024-27 to examine  
details of problem (Encl 7810060285)  
THORNBURG, H D Division of Reactor Construction Inspection  
78/11/09 GOWER, G. C. Executive Officer for Operations Support,  
lp. 21905 339 24X Fiche 50-329, 83/11/01, 8401230630.
- 7908070022 Forward comments & recommendation resulting from review of  
Region 3 enforcement package dtd 790403 on facility  
settlement problems Four matl false statement identified out  
of five Expects imposition of civil penalties  
THORNBURG, H D Division of Reactor Construction Inspection,  
79/06/13 THOMPSON, D. Executive Officer for Operations Support,  
2pp 21905 341 24X Fiche 50-329, 83/11/01, 8401230630.
- 7912140294 Comments on action needed for 790423 enforcement package  
re matl false statement in FSAR  
THORNBURG, H D Division of Reactor Construction Inspection,  
79/09/27 GOWER, G. C. Executive Officer for Operations Support,  
2pp 21905 344 24X Fiche 50-329, 83/11/01, 8401230630
- 8002120130 Forwards info re order to modify CP including matl false  
statement consideration  
THORNBURG, H D Division of Reactor Construction Inspection,  
80/01/03 FORTUNA, R Office of Inspector & Auditor, 4pp  
21905 348 24X Fiche 50-329, 83/11/01, 8401230630
- 8401230639 Discusses IE investigation re FSAR submittals Several  
incorrect statements re soil foundation appear to reflect  
matl false statements  
SINCLAIR, J R. Office of Inspector & Auditor 79/03/20 Office  
of Inspector & Auditor lp. 21905 340 24X Fiche 50-329,  
83/11/01, 8401230630
- 8401230644 Discusses status of IE investigation re FSAR submittals  
SINCLAIR, J R Office of Inspector & Auditor 79/06/26 Office  
of Inspector & Auditor lp 21905 343, 24X Fiche: 50-329,  
83/11/01, 8401230630
- 8401230651 Discusses enforcement action re diesel generator bldg &  
plant fill areas, per 790403 memo to HD Thornburg Item 1  
considered matl false statement Four items should be  
treated as items of noncompliance.  
GOWER, G C Executive Officer for Operations Support, 79/10/04  
KEPPLER, J G. Region 3, Chicago, Office of the Director, 2pp,  
21905 346 24X Fiche: 50-329, 83/11/01, 8401230630
- 8401250010 FOIA request, on behalf of UCS, for all 1982 SECY papers.  
WEISS, E R. Harmon & Weiss, WEISS, E. R. Union of Concerned  
Scientists 83/06/28 FELTON, J Division of Rules and Records,  
lp. 21960.004.
- 8401250015 Partial response to FOIA request for all 1982 SECY papers.  
Forwards App A documents Remaining documents under review.  
FELTON, J M Division of Rules and Records, 83/10/18, WEISS, E R.  
Union of Concerned Scientists 3pp 21960 005 24X  
Fiche 50-000, 83/10/18, 8401250015.
- 8203040434 SECY-82-045  
Provides quarterly rept updating info on petitions for  
rulemaking submitted to NRC between Oct-Dec 1981  
DIRCKS, W J Office of the Executive Director for Operations  
82/02/03 21pp 21960 129.
- 8203050072 SECY-82-054  
Provides update on status of waste mgt legislation &  
comparison of major bills in Congress Major differences in  
bills include degree of priority of retrievable monitored  
storage as alternative to deep geologic storage  
DIRCKS, W J. Office of the Executive Director for Operations  
82/02/05 11pp. 21960:150
- 8203050106 SECY-82-056  
Informs of progress & schedule of Reactor Operator  
Qualifications Peer Review Panel Meetings on 81116-18 &  
820112-13 discussed  
DIRCKS, W J Office of the Executive Director for Operations,  
82/02/09 4pp. 21960:161.
- 8203050118 SECY-82-064  
Describes calculation of proposed civil penalties Events  
indicated need for aggressive involvement of higher  
licensee mgt in assuring safe operation.  
DIRCKS, W J. Office of the Executive Director for Operations,  
82/02/12, 2pp. 21960:165. 24X Fiche 50-000, 83/10/18, 8401250015.
- 8203110330 SECY-82-066  
Forwards NUREG-0886, "Steam Generator Tube Experience"  
DIRCKS, W J. Office of the Executive Director for Operations,  
82/02/12 68pp 21960, 167
- 8203120409 SECY-82-079  
Informs of dismissal of NFB challenge to Commission Bill 106  
order affirming NRC issuance of amend,  
FITZGERALD, J A Office of the General Counsel 82/02/25, lp.  
21961 063

## NONDOCKETED ITEMS

- B203120411 SECY-82-083  
Advises of CP&L B20201 petition for review of Commission final rule on interim requirements re hydrogen control  
FITZGERALD, J A Office of the General Counsel 82/03/01. 11pp  
21961 187.
- B203120423 SECY-82-081  
Recommends approval of proposed AO determination re seismic design errors Draft FR notice encl  
DIRCKB, W J Office of the Executive Director for Operations  
82/02/25 81pp 21961 065 24X Fiche 50-000,83/10/18,8401250015
- B203180400 SECY-82-092  
Informs of status of staff action & plans re environ assessment of psychological stress in restart staffing plan, Major milestones & resource requirements & draft workshop rept encl  
DIRCKB, W J Office of the Executive Director for Operations  
82/03/02 102pp 21961:178 24X Fiche 50-000,83/10/18, 8401250015
- B203180403 SECY-82-099  
Recommends approval on encl FR notice of proposed rule 10CFR50, clarifying applicability of license conditions & Tech Specs in emergency  
\* Office of the Executive Director for Operations 82/03/05 23pp. 21962.073
- B203240020 SECY-82-076  
Forwards quarterly summary rept of NRC rulemaking activities  
DIRCKB, W J Office of the Executive Director for Operations.  
82/02/18 137pp. 21960:238
- B203300068 SECY-82-112  
Discusses B20222 brief re emergency preparedness at facilities  
FITZGERALD, J A Office of the General Counsel 82/03/16. 33pp.  
21962 096 24X Fiche.50-000,83/10/18,8401250015
- B204050459 SECY-82-122  
Provides Commission info re adequacy of existing Board notification policy. Submits recommendation to accommodate greater role of regions in policy decisions.  
DIRCKB, W J Office of the Executive Director for Operations.  
82/03/18. 3pp 21962 183
- B204070577 SECY-82-132  
Notifies Commission of successful defense of Kerr-McCree Nuclear Corp, et al vs NRC, et al re lawsuit on U mill licensing requirements  
BICKWIT, L Office of the General Counsel 82/03/29. 79pp.  
21962:186.
- B204070589 SECY-82-073A  
Advises that Judge McCarr denied renewed motion for preliminary injunction filed by City of West Chicago, IL & grants motion to dismiss filed by NRC. Opinion follows.  
BICKWIT, L Office of the General Counsel 82/03/26. 1p.  
21960.235
- B204080204 SECY-82-134  
Informs Commission of current status of steam generator insp & repairs following B20125 steam generator tube rupture at facility.  
DIRCKB, W J Office of the Executive Director for Operations  
82/03/31 3pp. 21962:259 24X Fiche:50-000,83/10/18,8401250015.
- B204220088 SECY-82-141  
Informs Commission of historical & current rates of license issuance & exam failures for reactor operators & senior reactor operators & describes routine repts to be submitted on status of DL Tables of pass/fail rates encl.  
DIRCKB, W J Office of the Executive Director for Operations.  
82/04/05. 4pp. 21962:262
- B204220364 SECY-82-152  
Recommends that Commission accept Fitzgerald & Rothschild conclusions re employment of Newark to work on matters re facility.  
BICKWIT, L. Office of the General Counsel. 82/04/12. 4pp  
21962:319. 24X Fiche.50-000,83/10/18,8401250015
- B204220376 SECY-82-160  
Forwards info re sua sponte issue, whether addl primary sys depressurization capability should be added to plant design.  
MALBACH, H. O. Office of the General Counsel. 82/04/13. 80pp.  
21963:073. 24X Fiche:50-000,83/10/18,8401250015
- B204300109 SECY-82-143  
Provides info on operation & testing of containment isolation valves at facility  
DIRCKB, W J Office of the Executive Director for Operations  
82/04/05 19pp 21962 266 24X Fiche 50-000,83/10/18,8401250015.
- B205050087 SECY-82-092A  
Forwards final rept. "Summary Rept-Workshop on Psychological Stress Associated W/Proposed Restart of TMI-1,"  
NUREG/CP-0026  
DIRCKB, W J Office of the Executive Director for Operations  
82/04/14. 151pp 21961 287 24X Fiche 50-000,83/10/18, 8401250015
- B205050098 SECY-82-156  
Informs of plan to permit regional administrators to sign proposed civil penalties in certain cases  
DIRCKB, W J Office of the Executive Director for Operations  
82/04/13 2pp 21963 066
- B205050499 SECY-82-162  
Forwards "Rept of Peer Advisory Panel & NRC on Operator Qualifications "  
DIRCKB, W J Office of the Executive Director for Operations  
82/04/15 117pp 21963 173.
- B205050587 SECY-82-161  
Informs of issuance of draft rept (NUREG-0820) on SEP integrated plant safety assessment W/o encl NUREG-0820  
DIRCKB, W J Office of the Executive Director for Operations  
82/04/15 2pp. 21963 171 24X Fiche 50-000,83/10/18,8401250015
- B205070412 SECY-82-172  
Forwards quarterly summary of rules & petition for rulemaking. Rept expanded to include NRC petitions for rulemaking & updates info on all rules & petitions on which NRC has proposed, or is considering action  
DIRCKB, W J Office of the Executive Director for Operations  
82/04/23 194pp 21963:298.
- B205240606 SECY-82-197  
Recommends that Ofc of General Counsel be directed to prepare draft statement of policy indicating Commission intention not to alter licensing procedures  
BICKWIT, L. Office of the General Counsel 82/05/17 36pp  
21964 171
- B205270663 SECY-82-195  
Provides info re qualifications & experience of personnel operating plant during current strike, in response to Chairman Palladino request  
DIRCKB, W J Office of the Executive Director for Operations  
82/05/14. 4pp 21964 154 24X Fiche 50-000,83/10/18,8401250015
- B205280489 SECY-82-193  
Notifies Commission that J Jaffer petition to suspend license amends for facilities has been denied.  
MALBACH, H O. Office of the General Counsel 82/05/12 13pp.  
21964.158 24X Fiche.50-000,83/10/18,8401250015
- B206110014 SECY-82-219  
Informs of status of util ability to provide addl senior reactor operator on shift by B20701 per requirements of TMI Item I A.1.3. "Shift Manning Requirements."  
DIRCKB, W J Office of the Executive Director for Operations  
82/06/01. 6pp 21964.235 24X Fiche.50-000,83/10/18,8401250015
- B206110136 SECY-82-223  
Discusses Nuclear Club, Inc B20528 suit, filed under FOIA seeking access to Morgan rept.  
BLAQOIE, E. L Office of the General Counsel 82/06/03 1p  
21964:241.
- B206110164 SECY-82-206  
Informs Commission that review of B20125 steam generator tube rupture event completed & permission to restart facility granted.  
DIRCKB, W J Office of the Executive Director for Operations  
82/05/21. 3pp. 21964:232 24X Fiche.50-000,83/10/18,8401250015
- B206290623 SECY-82-262  
Informs Commission of B20524 petition for review filed by New England Coalition on Nuclear Pollution & others re Commission final rule on financial qualification, w/DC Circuit.  
BLAQOIE, E L. Office of the General Counsel 82/06/22 15pp  
21964:298.

# NONDOCKETED ITEMS

425

- B206300033 SECY-82-247  
 Informs of Washington DC Circuit Court 820611 decision favoring NRC in NRDC vs NRC re NPS/Erwin hearing concerning military function rule cases  
 SHULMAN, H J Office of the General Counsel 82/06/15 12pp  
 21964 247
- B206300057 SECY-82-250  
 Informs of NRC plan for certifying completion of TMI-1 restart requirements in response to 820316 memo  
 DIRCKS, W J Office of the Executive Director for Operations 82/06/16 16pp 21964 278 24X Fiche 50-000,83/10/18,8401250015
- B206300094 SECY-82-197C  
 Advises that on 820610, Solicitor General approved filing of motion for rehearing & reconsideration en banc in S-3 case On 820611, petition for rehearing & suggestion for rehearing filed  
 SLA001E, E L Office of the Executive Legal Director 82/06/14 22pp 21964 210
- B206300071 SECY-82-243  
 Discusses Carole Burstein suit seeking injunction to enjoin NRC from considering granting OL to LAPL Motion planned to dismiss suit for lack of jurisdiction & finality failure to exhaust administrative remedies  
 SHULMAN, H J Office of the General Counsel 82/06/24 2pp. 21964 313 24X Fiche 50-000,83/10/18,8401250015
- B207060317 Advises that documents withheld under TC Wheeler 820314 FOIA request re Atlas Machine & Iron Works, Inc can be released  
 Contemplated referral to FBI never occurred  
 ROTHCHILD, T. Office of the General Counsel 82/06/15. 19pp  
 21964 259
- B207230670 SECY-82-297  
 Informs of T Devins (Govt Accountability Project) 820709 ltr responding to Chairman question at 820616 meeting & requesting investigation of alleged util false statements.  
 RICHMIT, L Office of the General Counsel 82/07/15 99pp  
 21965 226 24X Fiche 50-000,83/10/18,8401250015
- B207230676 SECY-82-293  
 Provides quarterly summary of NRC rules & petitions for rulemaking for 820409-0630.  
 DIRCKS, W J Office of the Executive Director for Operations 82/07/12 204pp 21965 032
- B208060142 SECY-82-157A  
 Provides status rept on NRR investigation of effects of electromagnetic pulse on nuclear power plants  
 DIRCKS, W J Office of the Executive Director for Operations 82/07/16 7pp 21963 046.
- B208230483 SECY-82-333  
 Advises of issuance of NUREG-0661, Suppl 1, "Mark I Containment Long-Term Program Safety Evaluation Rept " NUREG-0661, Suppl 1 & draft notice of availability encl  
 DIRCKS, W J Office of the Executive Director for Operations 82/08/09 24pp 21965 325
- B209010239 SECY-82-013C  
 Informs Commission of status of implementation of 10CFR50.48 & App R to 10CFR50 for quarter ending 820630 per BJ Chilk 80103 memo. As of 820630, 31 licensees have not completed responses  
 DIRCKS, W J. Office of the Executive Director for Operations. 82/07/26. 8pp 21960, 008
- B209150435 SECY-82-150A  
 Describes process of IE evaluation of NRC insp program effectiveness, IE appraisal team role & relationship to evaluation of insp program effectiveness & expansion plans & resources requirements.  
 DIRCKS, W J Office of the Executive Director for Operations 82/08/23. 32pp. 21962 288.
- B209160068 SECY-82-332  
 Informs Commission of NRC initiatives to improve QA in nuclear project design & const Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys.  
 DIRCKS, W J. Office of the Executive Director for Operations 82/08/20. 37pp. 21966 035 24X Fiche 50-000,83/10/18,8401250015.
- B209200347 SECY-82-346  
 Informs of current status of NRC efforts re psychological stress associated w/TMI restart. Natl Inst of Mental Health is reviewing proposed psychological survey.  
 DIRCKS, W J. Office of the Executive Director for Operations. 82/08/19 2pp. 21966 030. 24X Fiche: 50-000, 83/10/18, 8401250015.
- B209200377 SECY-82-354  
 Informs of INPO accreditation program for training programs in nuclear power industry for Commission consideration. INPO program is effort to reflect responsive posture by industry to TMI Action Plan Item 1 A 2 7  
 DIRCKS, W J Office of the Executive Director for Operations 82/08/23 2pp 21967, 231
- B209210015 SECY-82-357  
 Informs Commission of Commonwealth of MA 820813 petition to review Order CLI-82-16, denying hearing in Pilgrim enforcement matter.  
 SLA001E, E L Office of the General Counsel CLI-82-16 82/08/26 2pp 21966 073
- B209230146 SECY-82-349  
 Informs Commission of issuance of NUREG/CR-2837, "BHNH Technical Review of Pressurized Thermal Shock Issues." DIRCKS, W J Office of the Executive Director for Operations 82/08/20. 1p. 21966 034
- B210270322 SECY-82-407  
 Advises of issues remaining from 820108 meeting re instrumentation for detection of inadequate core cooling in PWRs Requests action on update recommendations for implementation of NUREG-0737, Item II.F.2  
 DIRCKS, W J Office of the Executive Director for Operations. 82/10/07 97pp 21966 303
- B211020239 SECY-82-403  
 Informs Commission of results of SEP integrated safety assessment  
 DIRCKS, W J. Office of the Executive Director for Operations. 82/10/01 115pp. 21966:272 24X Fiche 50-000,83/10/18, 8401250015.
- B211030044 SECY-82-400  
 Submits litigation rept for wk of 820927.  
 SLA001E, E L Office of the General Counsel 82/10/01 32pp 21966 237
- B211030079 SECY-82-406  
 Submits litigation rept for wk of 821004.  
 SLA001E, E L Office of the General Counsel 82/10/08. 4pp. 21966 276
- B211090002 SECY-82-430  
 Informs of NRC brief filed on 821019 re New England Coalition on Nuclear Pollution vs NRC Brief & Certificate of Svc encl.  
 SLA001E, E L. Office of the General Counsel. 82-1581. 82/10/22 64pp. 21967 047
- B211090006 SECY-82-432  
 Informs of issuance of NUREG-0744, Vols I & II, Rev 1, "Resolution of Task A-11, Reactor Vessel Head Toughness Safety Issue." DIRCKS, W J. Office of the Executive Director for Operations. 82/10/22. 2pp. 21967 111
- B211090063 SECY-82-422  
 Submits litigation rept for wk of 821011.  
 SLA001E, E L. Office of the General Counsel. 82/10/19. 3pp. 21966 300
- B211190003 SECY-82-443  
 Responds to Commission request that IE evaluate proposal of assigning two resident inspectors to each const site. Proposal not advocated.  
 DIRCKS, W J Office of the Executive Director for Operations. 82/11/01 2pp. 21967: 113.
- B211190008 SECY-82-430  
 Submits litigation rept for wk of 821101, Burstein vs NRC & USNRC vs Pana discussed  
 SLA001E, E L Office of the General Counsel 82/11/08 2pp. 21967 115 24X Fiche: 50-000,83/10/18,8401250015.
- B301070135 SECY-82-498  
 Recommends withdrawal of proposed rule to codify NUREG-0737 requirements for OL applicants, per encl draft FR notice.  
 DIRCKS, W J. Office of the Executive Director for Operations. 82/12/27 8pp. 21967: 206.
- B301070155 SECY-82-500  
 Informs Commission of status of psychological stress survey proposal to predict stress resulting from restart of TMI-1 & remanufactures of three studies of psychological stress caused by accident & aftermath at TMI-2.  
 DIRCKS, W J. Office of the Executive Director for Operations. 82/12/27. 6pp 21967 216. 24X Fiche: 50-000,83/10/18,8401250015.

## NONDOCKETED ITEMS

- 8301070163 SECY-82-502  
Informs Commission of status of nonhearing issues on TMI-1 re auxiliary feedwater header problem & make-up nozzle cracking problem at B&W plants & steam generator tube problem at plant  
DIRCKS, W J Office of the Executive Director for Operations 82/12/29 3pp 21967 222 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250106 SECY-82-0166  
Forwards petition for Supreme Court review of Pane psychological stress issue in TMI-1 restart case filed by solicitor general  
MALBACH, M O Office of the General Counsel 82/09/02 20pp 21960 016 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250112 SECY-82-040  
Recommends J Fitzgerald & T Rothschild Newark inquiry rept be made available for comment before decision made based on info reached  
BICKWIT, L Office of the General Counsel 82/01/29 3pp 21960 044.
- 8401250117 SECY-82-044  
Requests Commission approval of 1982 audit plan.  
CUMMINGS, J J Office of Inspector & Auditor, 82/01/29 81pp 21960 047
- 8401250148 SECY-82-073  
Summarizes 820212 District Court status hearing in City of West Chicago vs NRC City may drop lawsuit if Commission Order CLI-82-2, disposing of hearing petitions, is followed by DES in Spring 1982  
BICKWIT, L Office of the General Counsel, CLI-82-2, 82/02/18 2pp, 21960 044
- 8401250164 SECY-82-082  
Discusses T Davine FOIA Appeal (82-A-1C) re OIA facility rept. Authorizes secretary to sign & dispatch attached ltr denying appeal  
BICKWIT, L Office of the General Counsel 82/03/01 20pp 21961 147 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250223 SECY-82-197 ERR  
Errata to SECY-82-197, replacing Pages 19 & 20 re NRDC vs NRC, DC Circuit Court of Appeals 74-1386 & consolidated cases (decision holding invalid NRC original, interim & final Table B-3 fuel cycle rules)  
\* Office of the Secretary of the Commission 82/05/20 3pp 21964:207
- 8401250240 SECY-82-241A  
Submits request to Comptroller General for advice re payment of awards to intervenors under Equal Access to Justice Act, per Secretary of Commission 820723 memo QAO reply not expected until Sept.  
MALBACH, M O Office of the General Counsel, 82/08/09, 5pp, 21964, 242
- 8401250258 SECY-82-269  
Forwards draft revised resumption of hearing order before Commission in facility matl control & accounting amend, issuance of order recommended  
BICKWIT, L Office of the General Counsel 82/06/25 12pp 21964, 315
- 8401250263 SECY-82-272  
Forwards NRC brief in Lorion vs NRC (DC Circuit Court of Appeals 82-1132) case.  
BLAQUIE, E L Office of the General Counsel 82/06/28 60pp, 21964 327, 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250269 SECY-82-283  
Discusses T Applegate vs NRC (82-1829) case re allegations that NRC improperly withheld documents & failed to identify others in response to 811123 request for records concerning 810807 OIA rept on IE investigation at facility  
BLAQUIE, E L Office of the General Counsel, 82/07/06 6pp 21965, 026, 24X Fiche, 50-000, 83/10/18, 8401250015.
- 8401250302 SECY-82-334B  
Forwards info re NRC opposition to motion by NRDC & Sierra Club to stay exemption for facility.  
BICKWIT, L Office of the General Counsel, 82/08/30 43pp, 21965, 349, 24X Fiche: 50-000, 83/10/18, 8401250015.
- 8401250311 SECY-82-346A  
Informs of status of staff effort re psychological stress associated w/TMI-1 restart.  
DIRCKS, W J Office of the Executive Director for Operations 82/09/13 2pp, 21966, 032, 24X Fiche: 50-000, 83/10/18, 8401250015
- 8401250322 SECY-82-382  
Informs of status of ongoing & completed litigation from Sept 1981 to Sept 1982  
BICKWIT, L Office of the General Counsel 82/09/17 52pp 21966 075
- 8401250325 SECY-82-378  
Informs of results of facility SEP integrated safety assessment  
DIRCKS, W J Office of the Executive Director for Operations 82/09/15 58pp 21966 129 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250353 SECY-82-473  
Recommends issuance of encl order granting in part & denying in part, motion to direct staff to reschedule 831013 meeting re Sandia Lab preliminary evaluation of facility safety study  
MALBACH, M O Office of the General Counsel 82/11/30, 5pp 21967 121 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250359 SECY-82-478  
Provides info re rotation policy for resident inspectors & assessment of program Pending Congressional approval, policy established to allow resident inspector tour extensions to be approved on case by case basis  
DIRCKS, W J Office of the Executive Director for Operations, 82/12/06 9pp 21967 126
- 8401250363 SECY-82-488  
Provides litigation rept for wk of 821206  
BLAQUIE, E L Office of the General Counsel 82/12/14 2pp 21967 138
- 8401250370 SECY-82-496  
Informs of results of SEP review Rept will be published & distributed by 821230  
DIRCKS, W J Office of the Executive Director for Operations, 82/12/21 66pp 21967 140 24X Fiche 50-000, 83/10/18, 8401250015
- 8401250376 SECY-82-501  
Provides weekly litigation rept  
ROTHSCHILD, T Office of the General Counsel 82/12/28 2pp 21967 214
- 8401250385 SECY-82-504  
Informs Commission of progress & plans for improving state capabilities to do need-for-power evaluations  
DIRCKS, W J Office of the Executive Director for Operations 82/12/30 5pp 21967 225
- 8401250133 FOIA request for listed documents re Kerr-McGee Nuclear Corp, Licenses SMD-664 & SNM-695  
BARNES, C Affiliation Unknown 83/10/12 FELTON, J M Division of Rules and Records, 1p 21958 333.
- 8401250136 Responds to FOIA request for five listed documents. Forwards Documents 4 & 5 Request for Documents 1-3 referred to PDR  
FELTON, J M Division of Rules and Records, 83/11/04, BARNES, C Affiliation Unknown 1p, 21958 334
- 8401250139 Application for ENM license, authorizing transfer, possession & processing of U from Spencer Chemical Co.  
COBB, G H, Kerr-McGee Corp 62/10/12 Atomic Energy Commission 13pp 21958 335.
- 8401250142 Forwards Source Matl License SMD-664 Condition of license Requires results of evaluation described in Item 5 of H Lambertus 621022 ltr within 30 days of completion of evaluation Public insp Drawing NPD-4 withheld (ref 10CFR2)  
PRICE, E R Atomic Energy Commission 62/11/07, LAMBERTUS, H Kerr-McGee Corp, 1p 21958 348.
- 8401250143 Source Matl License SMD-664 for Kerr-McGee Oil Industries, Inc, authorizing use of unlimited amounts of U & thorium at Cushing, OK oil refinery, per 620703 Application & 620917, 1009 & 22 suppl  
NUSSBAUMER, D A Atomic Energy Commission, 62/11/07, 1p 21958, 349
- 8401250146 Application for source matl license, authorizing transfer, possession & sale of U & depleted U from Spencer Chemical Co.  
COBB, G H, Kerr-McGee Corp 62/07/03 Atomic Energy Commission 7pp, 21958 350
- 8401250150 Responds to 621003 telcon re issuance of source matl license Request for withholding Drawings NPD-4 & NPD-5 from public disclosure, per 620917 application, withdrawn. Air effluent sampling method described  
LAMBERTUS, H Kerr-McGee Corp 62/10/09 NUSSBAUMER, D A, Atomic Energy Commission 17pp 21958 357.



# NONDOCKETED ITEMS

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- B401250153 Responds to 620821 ltr re application for source matl license Refinery located in rolling pasture land, 3 miles from Cushing, OK. Gases from equipment areas vented into main exhaust manifold  
LAMBERTUS, H Kerr-McGee Corp 62/09/17 Atomic Energy Commission 7pp 21959 012
- B401250157 Responds to 621018 telcon re application for source matl license Written instructions provided to employees re locker room procedures  
LAMBERTUS, H Kerr-McGee Corp 62/10/22 Atomic Energy Commission 4pp 21959 019
- B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 83/11/02 O'NEILL, J H Shaw, Pittman, Potts & Traubridge 6pp 21957:357 24X Fiche 50-000, 83/11/02, B401250163
- B202020366 Forwards Central Files version of layout of interim emergency operations & backup facilities Communications & dose assessment capabilities for backup facility listed.  
HAURIN, L V Louisiana Power & Light Co. W3P82-0225, 82/01/28 TEDESCO, R L Assistant Director for Licensing 12pp 21958 241 24X Fiche 50-000, 83/11/02, B401250163
- B202120297 Discusses SECY-81-509 & NUREG-0696 re criteria for emergency operations facilities Recommends Commission approve NRC request to accept close in hardened emergency operations facilities  
KENICK, F J NRC - No Detailed Affiliation Given 81/08/08, PALLADINO, N J Commissioners 2pp 21958, 316
- B301060498 Discusses status of implementation of emergency operations facilities in response to Secretary B21126 memo re possible vote on Full power OL Supporting documentation encl  
DIRCKS, W J Office of the Executive Director for Operations 82/12/27 PALLADINO, N Commissioners 7pp 21958, 305 24X Fiche: 50-000, 83/11/02, B401250163
- B303110415 SECY-83-085  
Requests Commission disapprove exception for backup emergency operations facility for plant  
DIRCKS, W J Office of the Executive Director for Operations 83/02/28 9pp 21958 016 24X Fiche 50-000, 83/11/02, B401250163
- B304050512 SECY-83-111  
Requests Commission approval of exception for location of emergency operations facility for facilities  
DIRCKS, W J Office of the Executive Director for Operations, 83/03/21 7pp 21958 033 24X Fiche 50-000, 83/11/02, B401250163.
- B303160182 SECY-83-161  
Requests Commission authorization for exception to location of backup emergency operations facility 25 miles from plant site  
DIRCKS, W J Office of the Executive Director for Operations, 83/05/02 5pp 21958 089 24X Fiche 50-000, 83/11/02, B401250163.
- B305160329 SECY-83-152  
Recommends that Commission concur w/NRC approval of location of emergency operations facilities slightly beyond 20-mile limitations in Suppl 1 to NUREG-0737  
DIRCKS, W J Office of the Executive Director for Operations 83/04/28 44pp 21958 041 24X Fiche 50-000, 83/11/02, B401250163.
- B305260352 Urges discussion on licensee disregard for NRC guidance re location of permanent & backup emergency operations facilities, per W Dircks B21227 memo Requests explanation re Waterford, Millstone & San Onofre plans  
GILINSKY, V Commissioners 83/01/06, Commissioners 2pp, 21958 001, 24X Fiche 50-000, 83/11/02, B401250163
- B305260362 Responds to Commissioner Gilinsky B30106 comments on B21227 memo re implementation of emergency response facilities guidance Requested explanations re Waterford, San Onofre & Millstone plans provided.  
DIRCKS, W J Office of the Executive Director for Operations, 83/02/13, PALLADINO, N Commissioners, 2pp 21958:303, 24X Fiche: 50-000, 83/11/02, B401250163
- B306020457 SECY-83-179  
Requests Commission review NRC disapproval of primary emergency operations facility w/no habitability features.  
DIRCKS, W J Office of the Executive Director for Operations 83/05/20 7pp 21958 183, 24X Fiche 50-000, 83/11/02, B401250163
- B306030153 SECY-83-192  
Recommends Commission concurrence w/approval for exception to location of backup emergency operations facility beyond 20 miles for Maine Yankee Atomic power plant  
DIRCKS, W J Office of the Executive Director for Operations 83/05/19 5pp 21958:167, 24X Fiche 50-000, 83/11/02, B401250163
- B306030404 SECY-83-191  
Requests Commission review approval for exception to location of backup emergency operations facility beyond 20 miles from plant  
DIRCKS, W J Office of the Executive Director for Operations, COMJA-80-37 83/05/18 8pp, 21958, 105 24X Fiche 50-000, 83/11/02, B401250163
- B306150117 SECY-83-223  
Requests Commission review & disapprove divided emergency operations facility (EOF) concept for facilities.  
DIRCKS, W J Office of the Executive Director for Operations, 83/06/07 7pp 21958:233 24X Fiche 50-000, 83/11/02, B401250163
- B306210319 SECY-83-203  
Requests Commission review of staff approval for exception to location of backup emergency operations facility beyond 20-mile limit  
DIRCKS, W J Office of the Executive Director for Operations 83/05/26, 8pp 21958 232 24X Fiche, 50-000, 83/11/02, B401250163
- B306280028 Advises that request to relocate overall accident mgt of emergency operations facility 100 miles from plant will be considered during second & third wks of June 1983. Proposal far exceeds current distance limitations.  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/06/03, FAY, C W, Wisconsin Electric Power Co 2pp 21958:291 24X Fiche, 50-000, 83/11/02, B401250163.
- B306280032 Requests to be advised of date & time Commissioners will consider B20406 request to relocate emergency operations facility at corporate headquarters beyond guideline distance contained in NUREG-0696  
FAY, C W, Wisconsin Electric Power Co, 83/03/30 CHILK, S J Office of the Secretary of the Commission, 1p 21958 289 24X Fiche 50-000, 83/11/02, B401250163.
- B401250182 Requests reply to questions on Page 2 of B21118 memo to Commissioners re emergency operations facilities (SECY-82-111)  
GILINSKY, V Commissioners, 82/11/17 DIRCKS, W J Office of the Executive Director for Operations 1p 21958:003
- B401250185 Discusses how SECY-82-111 unravels NRC emergency preparedness requirements, per author B21103 memo Table III A 1 2-2 not changed in any way by SECY-82-111. Responses to listed questions requested.  
GILINSKY, V Commissioners, 82/11/18 Commissioners, 2pp, 21958 004 24X Fiche, 50-000, 83/11/02, B401250163
- B401250188 Agrees w/801120 memo recommending options for utils. per TMI Action Item III A 1 2, "Emergency Operation Facilities." Proposes that under Option 4, facility should be beyond 10 miles  
GILINSKY, V Commissioners, COMJA-80-35 80/12/04 AHEARNE, J, Commissioners, 1p 21958 014
- B401250192 Notifies that emergency operations facility for plant paper (SECY-83-199) before Commission as negative consent paper. Agrees w/NRC disapproval of licensee proposal.  
ABELSTINE, J K Commissioners, 83/06/07, CHILK, S J, Office of the Secretary of the Commission 1p, 21958 015, 24X Fiche: 50-000, 83/11/02, B401250163.
- B401250241 SECY-82-390  
Recommends approval of request for exception under requirements & conditions of COMJA-80-35 & SECY-82-111 for location of emergency operations facility.  
DIRCKS, W J Office of the Executive Director for Operations COMJA-80-35, 82/09/21, 10pp 21958:293, 24X Fiche: 50-000, 83/11/02, B401250163.
- B401250268 Forwards B10121 memo to WJ Dircks, requesting completion of SECY action on COMJA-80-37  
CHILK, S J Office of the Secretary of the Commission, COMJA-80-37, 81/01/21, AHEARNE, J, GILINSKY, V, HENDRIE, J, Commissioners 1p 21958:312
- B401250281 Advises that Commission approved proposed policy statement, Suppl 1 to NUREG-0737 & draft 50 54(f) ltr re SECY-82-111B, "Requirements for Emergency Response Capability," subj to listed mode Marked-up policy statement encl  
CHILK, S J Office of the Secretary of the Commission, 82/11/22, DIRCKS, W J Office of the Executive Director for Operations 6pp, 21958, 319,

## NONDOCKETED ITEMS

--8401250283 Submits responses to questions raised re T-131 airborne releases during plant accident. Estimates of releases use actual effluent radiation readings & sample analyses during emergency conditions.  
DIRCKEN, W. Office of the Executive Director for Operations  
81/01/28 BRADFORD, P. Commissioners 3pp 21758 325 24X  
Fiche: 50-000, 83/11/02, 8401250163

--8401250286 Forwards comments on proposed Commission papers, NRC should consider significant economic impact which would result if backup emergency operation facility rejected & dismantled into two separate locations  
EISENHUT, D. Q. Division of Licensing. 83/06/24 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 21758 328 24X Fiche: 50-000, 83/11/02, 8401250163

## GEN TEC IS GENERIC TECHNICAL ISSUES

8310310465 Summarizes ACRS 282nd meeting on 831013-15 on NRC integrated program for resolution of Unresolved Safety Issues A-3, A-4 & A-5 re PWR steam generators. Proposals should be implemented as recommendations only  
RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/10/18  
PALLADINO, N. J. Commissioners 26pp 21853 019

--8310110265 Forwards for review draft program rept to be designated NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity"  
EISENHUT, D. Q. Division of Licensing 83/09/29 FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 300pp. 21853 043

--8308190529 "Value-Impact Analysis of Recommendations Concerning Steam Generator Tube Degradations & Rupture Events." final rept.  
MOREHOUSE, J. H. Science Applications, Inc. NRC-03-82-131  
83/02/02 Division of Licensing. 325pp 21854 057.

--8401180025 "Prioritization of Steam Generator Generic Requirements Concerning Tube Degradation & Rupture Events."  
\* Division of Safety Technology. 83/10/18 49pp. 21857 019

--8308190537 "Prioritization of Staff Actions."  
RIORDAN, R. Division of Safety Technology 83/02/14 44pp.  
21857 069

--8401180035 NP-2704-BR  
"PWR Secondary Water Chemistry Guidelines"  
BELL, R. J., BLOMGREN, J. C., FACKELMANN, J. M. Steam Generator Owners Group. 82/10/31. 92pp. 21857 113

8401030318 Forwards LABL draft, "TRAC Analyses of Potential Overcooling Transients at Calvert Cliffs-1 for Pressurized Thermal Shock Risk Assessment: Preliminary Summary."  
JOHNSON, C. Reactor Risk Branch. 83/12/23 WOODS, R. Generic Issues Branch 2pp. 21675 239. 24X Fiche: 50-317, 83/12/23, 8401030318

--8401030323 Draft "TRAC Analysis of Potential Overcooling Transients at Calvert Cliffs-1 for Pressurized Thermal Shock Risk Assessment: Preliminary Summary"  
KOENIG, J. E., SPRIGGS, D. D., SMITH, R. C. Los Alamos Scientific Laboratory 83/12/13. NRC - No Detailed Affiliation Given. 69pp. 21675 261 24X Fiche: 50-317, 83/12/23, 8401030318.

8401090520 Forwards SER based on encl technical evaluation rept of util response to NUREG-0612, Section 5.1.1 & 5.3 re control of heavy loads.  
MILLER, J. R. Operating Reactors Branch 3 83/12/30. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp 21768 115 24X  
Fiche: 50-309, 83/12/30, 8401090520.

--8401090522 Safety evaluation in support of util response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants." Phase 1.  
\* Office of Nuclear Reactor Regulation, Director. 83/12/30 2pp 21768 117. 24X Fiche: 50-309, 83/12/30, 8401090520.

--8312060211 TER-C5506-365  
"Control of Heavy Loads (C-10) at Maine Yankee Nuclear Power Station." technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 08059. 83/12/02. BINGH, A., CHAN, T. NRC - No Detailed Affiliation Given. 28pp. 21768 119. 24X  
Fiche: 50-309, 83/12/30, 8401090520

.101160077 Forwards details of NUREG-0612, Section 5.1.1 guideline & compliance methodology review & response to Technical Evaluation Rept C5257-61/62/63 re special lifting device review, per 830526 ltr concerning control of heavy loads.  
MILLS, L. M. Tennessee Valley Authority. 84/01/06 VASSALLO, D. B. Operating Reactors Branch 2. 19pp. 21813 067 24X  
Fiche: 50-259, 84/01/06, 8401160077.

8401160159 Submits addl info re integral neutron sources for future core configurations, per NRC 831202 request re pressurized thermal shock Addl response will be submitted by end of Jan 1984  
WHITTIER, D. D. Maine Yankee Atomic Power Co. MN-84-01 84/01/06  
MILLER, J. R. Operating Reactors Branch 3 2pp 21809 360 24X  
Fiche: 50-309, 84/01/06, 8401160159

8401160422 Summary of ACRS Subcommittees on Metal Components & DHR  
831012 combined meeting in Washington, DC re review of NRC integrated program for resolution of Unresolved Safety Issues A-3, A-4 & A-5 concerning PWR steam generators  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/10  
ACRS - Advisory Committee on Reactor Safeguards 19pp 21821 273

8401160425 Notification of 840112 meeting w/REB & Pacific Northwest Lab in Bethesda, Md to discuss feasibility study by Pacific Northwest Lab re vessel failure mode analyses for pressurized thermal shock events  
WOODS, R. Generic Issues Branch 84/01/05 KNIEL, K. Generic Issues Branch 2pp 21821 272

8401170015 Further response to FOIA request for 42 documents Forwards Documents 14 & 20 Documents also available in PDR  
FELTON, J. M. Division of Rules and Records 83/10/25 SHOLLY, B. C. Union of Concerned Scientists. 1p 21837 307

--8401170018 Response to 820225 memo re draft licensing guidelines for implementation of NUREG-0644, Recommendation 4 concerning Generic Issue A-30, "Adequacy of Safety-Related DC Power Supplies." Concern could be met w/o major mod.  
PARR, D. D. Auxiliary Systems Branch. SHERON, B. Reactor Systems Branch. 82/03/12 SRINIVASAN, M. Power Systems Branch 2pp 21837 312

8401170092 Partial response to FOIA request for 42 categories of documents Forwards listed documents Documents also available in PDR Review of addl records subj to request in progress.  
FELTON, J. M. Division of Rules and Records. 83/10/03 SHOLLY, B. C. Union of Concerned Scientists. 1p 21846 163

--8401170076 Forwards generic issue mgt control info & detailed milestones schedules for Issues 4, 14, 29, A-15, B-6, B-48, B-64, C-7, C-12 & III, D. 2, 3, per Denton request.  
VOLLNER, R. H. Division of Engineering IEB-82-02 83/02/01  
SPEIB, T. P. Division of Safety Technology 16pp 21846 168

--8211160524 Notifies of status of unresolved items in draft NUREG-0933, "Prioritization of Generic Safety Issues." Four items resolved, B-19 should be dropped as generic issue, A-16 & NUREG-0737, Item II, E. 3.1 nearly complete  
MATTSON, R. J. Division of Systems Integration (post 811005). 82/11/05 FUNCHER, J. L. Planning & Program Analysis Staff 6pp 21846 220.

--8401170076 Forwards generic issue mgt control info & detailed milestones schedules for Issues 4, 14, 29, A-15, B-6, B-48, B-64, C-7, C-12 & III, D. 2, 3, per Denton request.  
VOLLNER, R. H. Division of Engineering IEB-82-02 83/02/01.  
SPEIB, T. P. Division of Safety Technology. 16pp 21846 168.

--8207150195 Submits suggestions re design sensitivity of B&W reactors CPC or contractor should obtain cost of necessary changes & estimate of occupational exposure that might be incurred  
Info should then be used to develop value impact statement.  
HANAUER, B. H. Division of Systems Integration (post 811005) 82/06/21 MATTSON, R. J. Division of Systems Integration (post 811005). 2pp. 21846 252

--8401170076 Forwards generic issue mgt control info & detailed milestones schedules for Issues 4, 14, 29, A-15, B-6, B-48, B-64, C-7, C-12 & III, D. 2, 3, per Denton request.  
VOLLNER, R. H. Division of Engineering IEB-82-02 83/02/01  
SPEIB, T. P. Division of Safety Technology. 16pp 21846 168

--8401170090 Discusses status of branch work on Generic Issue B-6, in response to RJ Boenak 820826 memo to W Minners More detailed study on loads & load combinations initiated at BNL. No further investigation required.  
SCHAUER, F. P. Structural Engineering Branch. 82/09/02 MINNERS, W. Safety Program Evaluation Branch 1p 21846 226

--8211160524 Notifies of status of unresolved items in draft NUREG-0933, "Prioritization of Generic Safety Issues." Four items resolved, B-19 should be dropped as generic issue, A-16 & NUREG-0737, Item II, E. 3.1 nearly complete  
MATTSON, R. J. Division of Systems Integration (post 811005). 82/11/05. FUNCHER, J. L. Planning & Program Analysis Staff. 6pp 21846 220.

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--8207150195 Submits suggestions re design sensitivity of B&W reactors  
CPC or contractor should obtain cost of necessary changes &  
estimate of occupational exposure that might be incurred  
Info should then be used to develop value impact statement  
HAAHAUER, B H Division of Systems Integration (post B1005)  
82/06/21 MATTSOHN, R J Division of Systems Integration (post  
B11005) 2pp 21846 232

--8211160524 Notices of status of unresolved items in draft NURE0-0933.  
"Prioritization of Generic Safety Issues " Four items  
resolved B-19 should be dropped as generic issue A-16 &  
NUREG-0737, Item 11 E 5 1 nearly complete  
MATTSOHN, R J Division of Systems Integration (post B1005)  
82/11/05 PUNCHES, J L Planning & Program Analysis Staff 6pp  
21846.220

B401170181 Informs that util will not be able to respond to draft  
technical evaluation rept open items re control of heavy  
loads within recommended time frame Responses to open items  
will be provided by B40203  
ZIMMERMAN, S R Carolina Power & Light Co NLS-B4-013 B4/01/12  
VASSALLO, D B Operating Reactors Branch 2 1p 21834 152 24X  
Fiche 50-324, B4/01/12, B401170181

B401170515 Advises that util actions taken in response to NRC B01222  
ltr & Generic Ltr B1-07 re control of heavy loads satisfy  
requirements  
SNYDER, B J TMI Program Office OL-B1-07 B4/01/05 KANQA, B K  
General Public Utilities - CPU Service Corp 3pp 21847, 132 24X  
Fiche 50-320, B4/01/05, B401170515

B401170533 Summary of ACRS Ad Hoc Subcommittee on DHR Sys B10908  
meeting in Washington, DC re DHR requirements  
\* ACRS - Advisory Committee on Reactor Safeguards B1/10/08  
ACRS - Advisory Committee on Reactor Safeguards 13pp 21847 059

B401190193 Forwards INEL repts E00-EA-6473 & E00-EA-6468 re  
Unresolved Safety Issue A-47, "Safety Implications of  
Control Sys " Comments on technical accuracy requested by  
B40213  
SZUKIEWICZ, A J Generic Issues Branch B4/01/12 STRIBLING, T  
Carolina Power & Light Co , 2pp 22035 352

--B401310429 E00-EA-6473  
"Rept Concerning Effects of Control Sys Failures on Steam  
Generator Overfill & RCS Overcooling Events at Typical  
Westinghouse 3-Loop Plant," informal rept  
BAKTER, D E , BRUSKE, S J , RANSOM, C B EQ&O, Inc FIN A-6477  
B3/12/31 NRC - No Detailed Affiliation Given 126pp  
22036 001

--B401310435 E00-EA-6468  
"Westinghouse 3-Loop Other Transients Failure Mode & Effects  
Analysis & Rejected Sys Justification Rept," informal rept  
BAKTER, D E , BRUSKE, S J , STROMBERG, H M EQ&O, Inc FIN A-6477  
B3/12/31 NRC - No Detailed Affiliation Given 122pp  
22036 118

B401200115 Forwards safety evaluation supporting util Phase I response  
to NURE0-0612, "Control of Heavy Loads "  
CRUTCHFIELD, D Operating Reactors Branch 5 L505-B4-01-025  
B4/01/18 MAIER, J E Rochester Gas & Electric Corp 2pp  
21863 251 24X Fiche 50-244, B4/01/18, B401200115

--B401200121 Safety evaluation supporting util Phase I response to  
NUREG-0612, "Control of Heavy Loads "  
\* Office of Nuclear Reactor Regulation, Director B4/01/18 3pp  
21863 233 24X Fiche 50-244, B4/01/18, B401200115

--8312060347 TER-C5506-357  
"Control of Heavy Loads C-10, RE Ginna Nuclear Power Plant,"  
technical evaluation rept.  
VOSSURRY, F W , DOMBERGER, C Franklin Institute/Franklin Research  
Center NRC-03-B1-130 TAC 07992. B3/12/02 BINGH, A. J CHAN, T  
NRC - No Detailed Affiliation Given 30pp 21863 256 24X  
Fiche 50-244, B4/01/18, B401200115

B401230042 Notices of intent to load & move during power operation,  
cask similar to 7-1/2 ton cask referred to in SER Also  
reaffirms 761108 commitment not to use 60 ton fuel shipping  
cask w/o prior NRC approval  
BORDINE, T C Consumers Power Co B4/01/18 CRUTCHFIELD, D.  
Operating Reactors Branch 5 2pp 21884, 346 24X  
Fiche 50-155, B4/01/18, B401230042

B401230227 Advises that Guidelines 1, 2, 3 & 6 of NURE0-0612 re control  
of heavy loads fully implemented  
MAIER, J E Rochester Gas & Electric Corp B4/01/11 CRUTCHFIELD, D.  
Operating Reactors Branch 5, 1p 21884 079 24X  
Fiche 50-244, B4/01/11, B401230227

B401240118 Informs that addl mods & heavy loads procedure revs  
required, per B20122 ltr Redundant upper travel limit switch  
installation on main & auxiliary hooks for turbine & fuel  
bldgs & containment polar cranes completed per NURE0-0612.  
WITHERS, B D Portland General Electric Co B4/01/18 EISENHUT, D. O  
Division of Licensing 1p 21912 287 24X Fiche 50-344, B4/01/18,  
B401240118

B401240174 Answer opposing, in every aspect, Intervenor Lewis B31227  
motion for reconsideration of ASLB decision granting util  
motion for summary disposition of Contention I-62 re  
pressurized thermal shock Insinuations unfounded  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn B4/01/20 Atomic Safety and Licensing Board Panel  
11pp 21908 280 24X Fiche 50-352, B4/01/20, B401240174

B401250008 Summary of B31213 meeting in Bethesda, MD w/seismic  
qualification util group & senior seismic review advisory  
panel re recommendations for use of non-nuclear plant  
seismic experience data to evaluate seismic adequacy  
CHANG, T Y Generic Issues Branch B4/01/09 KNIEL, K Generic  
Issues Branch 3pp 22027 001

--B312220016 Notification of B31213 meeting w/senior Seismic Review  
Advisory Panel & Seismic Qualification Util Group to discuss  
findings & recommendations on use of seismic experience data  
from non-nuclear plants for evaluating equipment  
CHANG, T Y Generic Issues Branch B3/12/09 KNIEL, K Generic  
Issues Branch 6pp 22027 003

B401250013 Partial response to FOIA request for all 1982 SECY papers.  
Forwards App A documents. Remaining documents under review  
FELTON, J M Division of Rules and Records B3/10/18 WEISS, E R  
Union of Concerned Scientists 3pp 21960 005. 24X  
Fiche 50-000, B3/10/18, B401250013

--B21090006 SECY-B2-432  
Informs of issuance of NURE0-0744, Vols I & II, Rev 1,  
"Resolution of Task A-11, Reactor Vessel Mat's Toughness  
Safety Issue "  
DIRCKS, W J Office of the Executive Director for Operations.  
B2/10/22 2pp 21967:111.

B401300030 Forwards "App B, Comparison of Special Lifting Device Design  
to ANSI N14 6-1978," per B30729 response to NURE0-0612,  
"Control of Heavy Loads at Nuclear Power Plants "  
BECKHAM, J T Georgia Power Co NED B4-019 B4/01/23. STOLZ, J F  
Operating Reactors Branch 4 15pp. 21999 248 24X  
Fiche 50-321, B4/01/23, B401300030

B401300250 Forwards responses to B20315 request for addl info, Items 5,  
6(b) & 7 re control of heavy loads Ltr completes response to  
all NRC questions.  
OTTOLE, J D Consolidated Edison Co of New York, Inc B4/01/20  
VARGA, B A , Operating Reactors Branch 1 21pp 21995 209. 24X  
Fiche 50-247, B4/01/20, B401300250

B401310057 Forwards "RELAP5 Thermal-Hydraulic Analyses of Pressurized  
Thermal Shock Sequences for HB Robinson, Unit 2 PWR," for  
placement in PDR. Transients described are hypothetical &  
have not actually occurred.  
REYES, J N Division of Accident Evaluation (Pre B40101). B4/01/16  
MCKNIGHT, J C Document Management Branch 1p 22029 001 24X  
Fiche 50-261, B4/01/16, B401310057

--B401310061 E00-BAAM-6476  
"RELAP5 Thermal-Hydraulic Analyses of Pressurized Thermal  
Shock Sequences for HB Robinson, Unit 2 PWR," informal rept.  
FLETCHER, C D , BOLANDER, M A , WATERMAN, M E EQ&O, Inc FIN  
A-6047 B3/12/31 NRC - No Detailed Affiliation Given. 285pp  
22029 002 24X Fiche 50-261, B4/01/16, B401310057.

B401310302 Responds to B31123 request re reactor vessel fluence  
associated w/current & future core configurations Info  
including core power & calculated flux distributions at  
vessel wall will be sent by B40330  
JONES, W C Omaha Public Power District LIC-B4-022 B4/01/24  
MILLER, J R Operating Reactors Branch 3 2pp 22026 224. 24X  
Fiche 50-285, B4/01/24, B401310302.

B401310363 Clarifies B10925 ltr re NURE0-0612, "Control of Heavy  
Loads." Permanent crane rail stops will be installed prior  
to fuel load to prevent fuel bldg crane travel over spent  
fuel storage pool throughout remaining plant life.  
OEIER, J D Illinois Power Co U-0690 B4/01/26. SCHWENCER, A.  
Licensing Branch 2 1p 22026:235. 24X Fiche 50-461, B4/01/26,  
B401310363

B401310366 Forwards schedule of commitments adjusted to new fuel load  
schedule, per util B31216 ltr Appropriate date changes will  
appear in next FSAR amend  
KAMMER, D S Tennessee Valley Authority B4/01/27. ADENSAM, E.  
Licensing Branch 4. 2pp 22015:051. 24X Fiche 50-43B, B4/01/27,  
B401310366

## NONDOCKETED ITEMS

## I&amp;E INSPECTION AND ENFORCEMENT

- 8312120090 IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/12/28 Consolidated Edison Co. of New York, Inc 124pp 21731 166 24X Fiche 50-000, 83/12/28, 8312120090
- 8312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in Brown Boveri Electric Type 3HK Breakers." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/30 Consolidated Edison Co. of New York, Inc 127pp. 21826:060. 24X Fiche 50-000, 83/12/30, 8312120093
- 8312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at Voltage Levels Lower Than Analyzed." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc. 125pp. 21946:053 24X Fiche 50-000, 84/01/10, 8312120104
- 8312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable Sheaths." Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/10 Consolidated Edison Co. of New York, Inc 122pp. 21826:184 24X Fiche 50-000, 84/01/10, 8312120107.
- 8312120114 IE Info Notice 84-05, "Exercise Frequency " Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/16 Consolidated Edison Co. of New York, Inc 127pp. 21937:142 24X Fiche: 50-000, 84/01/16, 8312120114
- 8312120116 IE Info Notice 84-03, "Compliance W/Conditions of License & Notification of Disability by Licensed Operators." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18 Consolidated Edison Co. of New York, Inc 118pp. 21999:284 24X Fiche: 50-000, 84/01/18, 8312120116
- 8312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly Valves Used Only During Cold Shutdowns " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/18. Consolidated Edison Co. of New York, Inc. 120pp 22000 041. 24X Fiche: 50-000, 84/01/18, 8312120117.
- 8312190241 EN-83-080: on 831219, notice of violation & proposed imposition of civil penalty in amount of \$6,400 will be issued. Action involves violations re inadequate training, control of licensed mat'l & control of exposure. FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 83/12/14. ip. 21561:208
- 8312210189 PNO-I-83-097A: licensee reviewed charts of all teletherapy patients treated w/wedges during Jul 1980 to Aug 1983. Licensee identified 33 cases w/doses 10X below prescribed medical protocols. Physicians notified of patient status. JOHANSEN, J., GLENN, J., JOYNER, J. Region 1, Office of Director 83/12/15 ip. 21600:119.
- 401030245 PNB-V-83-014: on 831219, accidental discharge of security weapon occurred in security of bldg during routine shift change. Projectile struck floor, causing minor damage. No injuries occurred. BCHAN, C., NORDERHAUS, L. Region 5, Office of Director 83/12/20. ip. 21680:362. 24X Fiche, 50-275, 83/12/20, 8401030245.
- 8401040356 PNO-I-83-128: on 831228, inspector found Automation Industries Model 500 SU source changer on street Changer intact, padlocked & labeled w/radioactive yellow III label. Changer contained Ir-192 w/transport index of 1 m/h. DENNIS, N., KIRKMAN, J. Region 1, Office of Director, 83/12/28. 2pp. 21706:149.
- 401040418 PNO-III-83-135 on 831222, three remaining stop work orders involving HVAC sys lifted per util request Prior to concurring in lifting work procedures, training & certification of welders reviewed. MARABITO, R., HAYES, D. Region 3, Office of Director 83/12/22. ip 21708:209 24X Fiche: 50-461, 83/12/22, 8401040418
- 8401040462 PNO-III-83-134: on 831221, five member task force appointed by governor of IN to study feasibility of completing plant recommended cancellation. Findings not binding. Public Svc Commission inquiries expected. SCHAPKER, J., KNOP, R. Region 3, Office of Director 83/12/22 ip. 21709:313. 24X Fiche: 50-546, 83/12/22, 8401040462.
- 8401040537 PNO-V-83-060 on 831215, w/svc air compressor C out of svc, compressor B tripped out of svc Pressure dropped to 93 psig. Temporary air compressors installed & pressure returned to normal Plant will be placed in cold shutdown YOUNG, T. Region 3, Office of Director 83/12/15 ip 21707 241 24X Fiche 50-312, 83/12/15, 8401040537
- 8401050318 PNO-I-84-001 on 831230, emergency diesel generator 101 shut down manually due to loud noise Insp revealed rocker arm hold down bolts on cylinder subcover had come loose, causing rocker arm assembly to strike other components KELLY, E., PETRONE, C., ESELROTH, P. Region 1, Office of Director. 84/01/03 ip 21726 358 24X Fiche 50-322, 84/01/03, 8401050318
- 8401050399 PNO-II-84-001 on 840103, bomb threats received at facility Searches revealed no bomb FBI, media & info assessment team notified MCQUIRE, D R., TOBIN, W J. Region 2, Office of Director. 84/01/03 ip 21731 124 24X Fiche. 50-321, 84/01/03, 8401050399
- 8401100190 PNO-III-84-002 on 831129, offsite power circuit breaker opened for no apparent cause Investigation determined magnetic coupling became weak Allis Chalmers supplied mod kits. Mods complete JORDAN, M., SHAFER, W. Region 3, Office of Director 84/01/04 ip 21760 150 24X Fiche 50-409, 84/01/04, 8401100190
- 8401100327 PNO-IV-83-0348 on 831213, licensee informed Region IV that stop work order imposed on safety-related const activities on 831212 Order involved breakdown in QA program re document control sys Order lifted on 831219 CROSBYMAN, W A. Region 4, Office of Director 83/12/19 ip. 21764 144 24X Fiche 50-498, 83/12/19, 8401100327
- 8401100375 PNO-IV-83-034A, on 831213, licensee informed Region IV that stop work order imposed on safety-related const activities on 831212 Order issued due to breakdown in QA program Stop work order to be lifted on 831216 in site fabrication shop. CROSBYMAN, W A. Region 4, Office of Director 83/12/16. ip 21763, 289 24X Fiche 50-498, 83/12/16, 8401100375
- 8401100454 PNO-III-83-134A on 831230, licensee announced suspension of all const activities, effective immediately & halt of all contract work, effective 840103 Maint & storage of records, matls & equipment will continue Alternatives under exam FELKE, P., KNOP, R. Region 3, Office of Director 84/01/03 ip. 21761, 285 24X Fiche. 50-546, 84/01/03, 8401100454.
- 8401120343 EN-83-063A notice of violation & proposed imposition of civil penalty in amount of \$8,000 to be issued, based on noncompliance in emergency procedures & inadequate surveys during retrieval of 47 Ci Ir-192 source & evaluation FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/01/10 ip. 21791 012
- 8401120380 EN-84-002, on 840109, notice of violation & proposed imposition of civil penalty of \$40,000 to be issued Action based on violations of fire protection requirements Notice includes citation for mat'l false statement. CRAIG, J., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. EN 84-002. 84/01/09 ip 21791 017. 24X Fiche 50-324, 84/01/09, 8401120380
- 8401120420 PNO-I-84-002 on 840105, reactor automatically scrammed from full power due to pressure oscillation induced by turbine generator electrical pressure regulator Alternate power supply to reactor protection sys lost RAYMOND, W J., GALLIGR, R., KIBTER, H. Region 1, Office of Director 84/01/06 2pp 21791 181. 24X Fiche. 50-271, 84/01/06, 8401120420
- 8401120422 PNO-V-84-002 on 840102, NRC resident inspector observed asdia repts of 2.5 to 2.7 magnitude earthquake reportedly occurring seven miles from facility. Plant seismic instrumentation not triggered by event. \* Region 3, Office of Director. 84/01/03. ip. 21791:021. 24X Fiche. 50-275, 84/01/03, 8401120422
- 8401130280 EN-84-001: confirmatory order will be issued on or about 840112. Order confirms commitment & requires util to submit plan for independent appraisal of site & corporate mgt organizations & functions KLINOLER, O., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/01/06 ip. 21798, 360 24X Fiche: 50-329, 84/01/06, 8401130280
- 8401130317 PNO-I-84-003, on 831220, licensee employee reported exposure to tip of thumb of 3,400 rad & 1,200 rad to tip of right index finger. Interlocks used to prevent entry while machine malfunctioned. Investigation ongoing. GLENN, J. Region 1, Office of Director. 84/01/09 ip 21798, 308

8401130393 PND-III-B3-003 on 840108, reactor tripped automatically due to neutron flux imbalance in reactor core. Caused by axial power shaping rods automatically inserting. Reactor in hot shutdown until Region III concurs in resolution. JORDAN, M., JACKMAN, I., SHAFFER, W. Region 3, Office of Director 84/01/10 1p 21798 361 24X Fiche 50-346, 84/01/10, 8401130393

8401160161 PND-III-B4-004 on 840109, reactor operator omitted 20 steps in rod insertion procedure during shutdown process. Procedure indicated slash when control rod stopped & operator interpreted slash as omission of step. No fuel damage noted. MADISON, A., WALKER, R. Region 3, Office of Director 84/01/10 1p 21815 345 24X Fiche 50-237, 84/01/10, 8401160161

8401160223 PND-V-B4-001 on 840101, unplanned gaseous releases occurred, causing plant vent stack to alarm. Release caused by draining 20 gallons of water from charging sys to floor drain. Release estimated to be 80 Ci mixed noble gases. YUHAS, G., WENSLAWSKI, F. Region 3, Office of Director 84/01/04 1p 21815 358 24X Fiche 50-362, 84/01/04, 8401160223

8401160230 PND-III-B4-005 on 840108, during plant shutdown, diesel generator 1-1 overheated & was manually tripped, resulting in loss of all onsite power. Caused by breaker malfunction. Malfunctioning breaker replaced. BOYD, D., SHAFFER, W. Region 3, Office of Director 84/01/10 2pp 21814 220 24X Fiche 50-255, 84/01/10, 8401160230

8401180247 PND-I-B4-005 on 840113, one individual identified w/thyroid burden at approx 4 uCi. I-125 inspectors will conduct complete insp on 840116. Licensee initiated complete investigation. KINNEMAN, J., JOYNER, J. Region 1, Office of Director 84/01/16 2pp 21844 115

8401180271 PND-I-B4-004 on 840112, well supplying drinking water to community near facility closed during wk of 840102 due to exceeding EPA drinking water std for gross alpha activity. Addl analysis & resampling for isotopes conducted. KINNEMAN, J., JOYNER, J. Region 1, Office of Director 84/01/12 2pp 21843 247

8401190347 PND-I-B4-006 on 840114, while performing monthly surveillance testing of emergency diesel generator. Dismantling explosion occurred. Event under investigation. Piston & liner being replaced. PLISCO, L., MCCABE, E. Region 1, Office of Director 84/01/16 1p. 21850 319 24X Fiche 50-387, 84/01/16, 8401190347

8401190367 EN-B3-068A on 840117, order imposing monetary penalty in amount of \$2,500 issued. Action based on 12 violations including five identified during previous insp. Payments or request for hearing expected within 30 days. FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/01/17 1p 21850 157

8401190389 PND-I-B4-001A on 841230, emergency diesel generator 101 rocker arm hold-down bolts on cylinder 3 failed. Caused by untorqued bolts during preassembly procedure. Assembly procedures reviewed & subcovers to be replaced by 840104. KELLY, E., PETRONE, C., ESELROTH, P. Region 1, Office of Director, 84/01/04 1p 21849 321 24X Fiche 50-322, 84/01/04, 8401190389

8401200044 PNB-V-B4-001 on 840102-13, Abalone Alliance distributed leaflets in community surrounding facility announcing next anti-nuclear demonstration will begin on 840113. Coordinated command ctr established for all law enforcement agencies. SCHAEFER, D. W. Region 5, Office of Director 84/01/12 1p 21867 029 24X Fiche 50-275, 84/01/12, 8401200044

8401230258 PND-III-B4-007 on 840116, flexible metallic joint in steam exhaust sys from turbine ruptured, causing loss of vacuum in condenser & reactor shutdown. Repairs to flexible metallic joint to take 2-3 days. MADISON, A., SHAFFER, W. Region 3, Office of Director, 84/01/05 1p 21893 362, 24X Fiche 50-373, 84/01/17, 8401230258

8401230392 PND-III-B4-006 on 840116, until announced company financially unable to proceed w/const. Cancellation of project contingent on approval of Webesh Valley Assoc which owns portion of plant. KONKLIN, J., KNOP, R. Region 3, Office of Director, 84/01/16 1p. 21873 354, 24X Fiche 50-346, 84/01/16, 8401230392

8401240004 PND-II-B4-002 on 840118, 12-inch raw cooling water line, located 15 ft underground, broke & flooded underground vault housing devices for treating offgas activity. Cause not determined. Water pumped out. CANTRELL, F. B., VERRELLI, D. M. Region 2, Office of Director, 84/01/18 2pp 21912 307 24X Fiche 50-259, 84/01/18, 8401240004

8401240080 PND-V-B4-004 radiographer received possible exposure dose of 4.5 rem for Dec 1983. Licensee investigation underway. THOMAS, R. D., PANG, J. F. Region 3, Office of Director 84/01/16 1p 21912 342

8401240154 PND-I-B4-007 on 840117, package received missing one of three vials of 1.1 mCi Cs-141. Package received at Univ of Rochester had been opened & resealed. NRC issuing press release. GLENN, J., JOYNER, J. Region 1, Office of Director 84/01/18 2pp 21910 253

8401240478 PND-I-B4-005A on 840116, circumstances re finding that one individual had thyroid burden of 6 mCi. I-125 reviewed. No radiation levels above background at home of individual noted. NICLOSI, J., JOYNER, J. Region 1, Office of Director 84/01/19 1p 21920 056

8401260348 PND-II-B4-003 on 840123, until began curtailing various refusing & mod activities which will result in layoff of 200 to 300 employees. Operations not affected. Media interest occurred. No news release planned. CANTRELL, F. B., VERRELLI, D. M. Region 2, Office of Director, 84/01/23 1p 21955 126 24X Fiche 50-296, 84/01/23, 8401260348

8401270120 PND-IV-B4-001 on 840117, State of NM Radiation Protection notified NRC that Smith Pipe & Steel truck discovered carrying Co-60 contaminated rebar. Shipment distributed through broker in Phoenix, AZ from sales company in Mexico. HEYER, R. S., DODA, R. J. Region 4, Office of Director 84/01/09 2pp. 21982 025

8401300110 PND-III-B4-009 on 840120, two workmen accidentally uncoupled 1/2-inch swagloc fitting on unisolable portion of in-core thimble. Flow rate was approx 100 gpm. Workmen decontaminated & swagloc fitting replaced. BOYD, D., SHAFFER, W. Region 3, Office of Director, 84/01/23 2pp 21999 187, 24X Fiche 50-295, 84/01/23, 8401300110

8401300133 PND-I-B4-008 on 840124, until announced delay in completing Unit 2 due to PUC of PA ruling based on determination of no need for addl power. BAURACK, CONNER Region 1, Office of Director 84/01/24 1p 21998 286 24X Fiche 50-353, 84/01/24, 8401300133

8401300143 PND-III-B4-008 on 840121, licensee announced that facility will be converted to coal-fired plant rather than nuclear plant. Facility expected to be operational in 1991. FORNEY, W., WARNICK, R. Region 3, Office of Director 84/01/23 1p 21998 262 24X Fiche 50-358, 84/01/23, 8401300143

8401300169 PND-I-B4-009 on 840124, small amount of water observed on containment floor. Leak could not be isolated & plant began shutdown in accordance w/Tech Specs. Lagging on steam generator & water box vent line wet & drip observed. FERLIC, GREENAN Region 1, Office of Director 84/01/25 1p 21997 121, 24X Fiche 50-029, 84/01/25, 8401300169

8401300288 PND-II-B4-004 on 840124, dead fish observed along bank of Benner Spring. Licensee analyzing stream samples & fish for radioactivity & chemical pollutants & investigating sources of pollutants within plant. KAHL, J., MCALPINE, E. J. Region 2, Office of Director 84/01/25 1p. 21977 300

8401300290 PNB-I-B4-001 on 840124, bomb threat received at plant. Bomb search initiated of protected & vital areas. Results of search negative. No areas of plant evacuated. SMITH, G., JOYNER, J. Region 1, Office of Director 84/01/25 1p. 21977 344 24X Fiche 50-213, 84/01/25, 8401300290

8401300292 PND-II-B4-005 on 840125, special emergency drill temporarily suspended due to discovery of plastic bottle at radiation control point exterior to vital areas, w/handwritten label, "Danger Nitroglycerine." Event determined to be hoax. TORIN, W. J., MCQUIRE, D. R. Region 2, Office of Director, 84/01/25 2pp. 21975 357 24X Fiche 50-389, 84/01/25, 8401300292

8401310211 PND-I-B4-010 on 841227, film badge of employee involved w/patient on 841227 receiving 200 mCi I-131, showed high exposure. Employee also involved in therapy treatment w/Ir-192 during Dec 1983. JERMAN, P., GLENN, J., JOYNER, J. Region 1, Office of Director, 84/01/25 1p. 22021 348

8401310290 PND-III-B4-011 between 841207-16, 10 truckloads of contaminated steel castings received from Aceros de Chihuahua Foundry in Mexico. Metl will be isolated until disposal determination made. Consultant will be onsite. SRENTAWSKI, D., AXELSON, W. Region 3, Office of Director 84/01/27 2pp 22020 332

## NONDOCKETED ITEMS

8401310344 PNO-III-84-010 on 840126, approx 135 persons participated in demonstration opposing continued storage of U at utility warehouse in East St Louis, IL. Major fire occurred at warehouse on 831207  
 LABAK, B., AXELSON, W Region 3, Office of Director 84/01/27. 1p.  
 22015 05B

## MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8312080191 Submits concurrence on proposed rule package containing clarifying amend to 10CFR73.40(a) re general physical protection, in response to 831110 request. Verbal concurrence provided on 831117  
 EISENHUT, D O. Division of Licensing 83/11/21 BURNETT, R F  
 Division of Safeguards 1p 21434-024

8312200510 Submits results of actions identified as Items I-4 of IE Bulletin 83-07 & Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc."  
 BUCKHAM, J A Allied General Nuclear Services 83/12/14  
 O'REILLY, J P Region 2, Office of Director 3pp 21584-033.

8312300034 Forwards comments & markup of package of matls pursuant to Section 306 of Public Law 97-425. Several concerns remain  
 OLMSTEAD, W J Regulations Division 83/11/01 THOMPSON, H L  
 Division of Human Factors Safety 1p. 21668-027

8401060531 Advises that proposed response to Critical Mass Energy Project ltr re public access to NRDs should indicate application of liberal policy  
 DENTON, H R. Office of Nuclear Reactor Regulation, Director.  
 83/12/14 HELTEMES, C J Director's Office. 1p. 21753-134.

--8401060535 Forwards for review & comment, draft description of NRC needs re public access to & use of NRDs & draft responses to questions raised. Comments requested by 831207. W/o encl.  
 HELTEMES, C J. Director's Office 83/11/28 DENTON, H R Office of Nuclear Reactor Regulation, Director. DEVLINO, R C. Director's Office, Office of Inspection and Enforcement KING, R B. Office of Nuclear Regulatory Research, Director. 1p 21753-135

--8401060545 Expresses concern re NRC arrangement to have certain categories of events reported to INPD info re reporting methods & public access requested.  
 TOTTER, M Critical Mass Energy Project. 83/09/29 PALLADINO, N J  
 Commissioners 11pp. 21755-136.

8401090531 Informa of review of proposed research project re quantification of risk of core damage due to deliberate acts at nuclear power reactors. Div of Licensing concurs w/ listed comments  
 EISENHUT, D O. Division of Licensing. 83/12/22 SPEIS, T P  
 Division of Safety Technology. 1p 21767-357.

01110403 Responds to 831028 ltr requesting reconsideration of IE Info Notice 83-60, "Falsification of Test Results for Protective Coatings." NRC concern re falsified matls evident in listed bulletins & notices.  
 JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-83-60 83/12/27 RICE, B. P. Kindel & Anderson. 4pp. 21795-152.

--840110411 Requests amend to IE Info Notice 83-60, "Fabrication of Test Results for Protective Coatings." Notice inaccurate, incomplete & misleading in several important aspects. Public should be informed of errors/omissions in notice  
 RICE, B P. Kindel & Anderson IEIN-83-60. 83/10/28 JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 21795-207

01120340 Comments on fee for review & approval of senior reactor operator requalification programs. Need for NRC review & approval of requalification program codified in regulations. Fee appropriate.  
 FONNER, R. L. Regulations Division. 84/01/06. MILLER, W. O. License Fee Management Branch. 1p. 21792-032.

--840120349 Forwards General Physics Corp 830902 ltr transmitting senior reactor operator requalification program for review. Opinion re applicability of assessing review fees under 10CFR170 requested.  
 MILLER, W O. License Fee Management Branch 83/12/22. FONNER, R. L. Regulations Division 2pp. 21792-033

--840120361 Forwards outline of senior reactor operator requalification program for review.  
 ANTONACCIO, T General Physics Corp OP-L-122525 83/09/02  
 THOMPSON, H L. Division of Human Factors Safety. 6pp. 21792-035.

8401160433 Forwards draft IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breakers." Comments received by 840120 will be considered in final draft  
 ROSSI, C Events Analysis Branch 84/01/09 OILLI, P E. D L  
 Institute of Nuclear Power Operations 5pp 21821-268

8401160449 Forwards draft IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breakers." Comments received prior to 840120 will be considered in final draft  
 ROSSI, C Events Analysis Branch 84/01/09 DIVENS, A Atomic  
 Industrial Forum 5pp 21821-263

8401190107 Summary of 831129-1201 meetings w/ Industry Degraded Core Rulemaking Program (IDCOR) in Harpers Ferry, WV re accident phenomenology & containment loading. Severe accidents, areas of disagreements & uncertainties discussed  
 SPEIS, T P Division of Safety Technology 83/12/14 DENTON, H R  
 CASE, E Office of Nuclear Reactor Regulation, Director MATTEON, R  
 Division of Systems Integration (post 811005) 7pp 21871-062

8401200320 Responds to questions raised during R Baer recent trip to South Korea re extent of NRC support to nuclear emergency response program in Taiwan. NRC has not participated in any emergency exercises conducted in Taiwan  
 SHEA, J R Office of International Programs, Director 84/01/11  
 PARK, B Korea, Republic of (South Korea) 5pp 21872-090

8401230157 "Radiological Survey of American Bearing Corp, Indianapolis, IN."  
 ROCCO, B P. BERGER, J D. CONDRA, R D Oak Ridge Associated Univs  
 FIN A-7093. 83/11/30 Division of Fuel Cycle & Material Safety  
 59pp. 21931-105.

8401230562 Forwards response to questions asked during 831128-1201 Ko-Ri-1 nuclear plant emergency exercise  
 BAER, R L Engineering & Generic Communications Branch. 84/01/13  
 MOON, P S Korea, Republic of (South Korea) 23pp. 21902-064

8401250166 Forwards draft IE bulletin re undervoltage trip attachments of reactor trip breakers. Input received prior to 840120 will be considered in preparation of final draft to be presented to CROR  
 ROSSI, C E Events Analysis Branch 84/01/12 GOERING, G  
 Westinghouse Operating Plants Owners Group GOERING, G Northern  
 States Power Co 5pp 21952-356.

8401250440 Discusses Public Law 97-415 authorizing NRC to issue & make immediately effective amendments to OL involving NSMC. Legislation requires NRC to publish notice of amendments issued or proposed to be issued. Sample notice encl. W/o encl.  
 DENTON, H R Office of Nuclear Reactor Regulation, Director  
 84/01/05 SIMPSON, A Senate, Environment & Public Works.  
 UDALL, M K House of Rep. Interior & Insular Affairs OTTINGER, R L  
 House of Rep., Energy & Commerce 2pp 21949-024

8401250447 Forwards 830912 "Trip Rept-Audit of Rockbestos Co Qualification Documents" for placement in PDR.  
 NOONAN, V S Equipment Qualification Branch 84/01/10  
 MCKNIGHT, J C. Document Management Branch 1p. 21999-269

--8309230072 Trip rept of 830816 & 17 visit to Sandia Natl Lab & Franklin Research Ctr re audit of Rockbestos Co environ qualification program  
 NASCANTONIO, A Equipment Qualification Branch 83/09/12  
 NOONAN, V S Equipment Qualification Branch. 7pp 21999-270

--8309230076 TER-C5B63-1  
 "Evaluation of Rockbestos Environ Qualification Test Data," technical evaluation rept.  
 BACANABAS, V P. Franklin Institute/Franklin Research Center  
 NRC-03-63-112 83/09/31. LAGRANGE, R NRC - No Detailed  
 Affiliation Given. 7pp. 21999-277.

8401250469 Forwards draft IE bulletin re undervoltage trip attachments of reactor trip breakers. Input requested prior to 840120 to be considered for final draft to be presented to CROR.  
 ROSSI, C E. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/12 VANDEWALLE, D C-E Operating Plants Owners  
 Group VANDEWALLE, D Consumers Power Co 5pp 21949-001

8401300192 Notifies of results of compliance action against HW Kaiser Co. Investigation revealed that termination was due to general reduction in work force & not refusal to falsify w/ or augment GA-related documents  
 FIERST, G A Labor, Dept. of 84/01/20 ABSON, J E Affiliation  
 Unknown 3pp 21998-256.

8401310079 Forwards special study rept, "Human Error in Events Involving Wrong Unit or Wrong Train." Study concerns events similar to Apr 1983 Turkey Point 3 event re inoperable auxiliary feedwater sys.  
 HELTEMES, C J Director's Office 84/01/13. DENTON, H R. Office of  
 Nuclear Reactor Regulation, Director 2pp 22028-295



# NONDOCKETED ITEMS

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--8401310084 "Human Error in Events Involving Wrong Unit or Wrong Train "  
TRAGER, E A Director's Office AEOD/3401 84/01/31 63pp  
22028 297

8401310091 Advises that NRR will provide licensing interface to support  
truck bomb threat project  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/13 DAVIS, J G Office of Nuclear Material Safety &  
Safeguards, Director 1p 22026 362

8401310128 Recommends amend to 810519 std furniture list for resident  
inspectors Amend provides protection for natl security insp  
& safeguards info  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/11/17 NORRY, P G Office of Administration 2pp  
22026 345

--8401310133 Forwards final approved list of std ofc furniture for  
resident inspectors  
DONNELLY, L J Records Management Branch 81/03/19 MCOSCAR, J,  
CHENDEMI, P, PAPPAS, H Administrative Contracts Branch 4pp  
22026 347

8401310183 Informs that all licensees have not applied TMI Item I C 6.  
"Guidance on Procedures for Verifying Correct Performance of  
Operating Activities," criteria to surveillance testing  
Procedures should be reviewed during future insps.  
NORRIS, C E Division of Project & Resident Programs 83/07/27  
Division of Project & Resident Programs 7pp 22037 190

## NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8312070296 NUREG-0820 801  
INTEGRATED PLANT SAFETY ASSESSMENT REPORT, SYSTEMATIC  
EVALUATION PROGRAM Palisades Plant, Docket No 50-255  
(Consumers Power Company)  
\* Division of Licensing 83/11/30 37pp Available at NRC  
#3 75 21416 281 24X Fiche 50-255, 83/11/30, 8312070296

8312090111 NUREG-0797 804  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF  
CONANKE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2, Docket  
Nos 50-445 And 50-446 (Texas Utilities Generating Company,  
et al)  
\* Division of Licensing 83/11/30 49pp Available at NRC,  
#4 23 21447 200 24X Fiche 50-445, 83/11/30, 8312090111

8312090366 NUREG-0857 805  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO  
VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 Docket  
Nos STN 50-528, STN 50-529 & STN 50-530 (Arizona Public  
Service Company, et al)  
\* Division of Licensing 83/11/30 61pp Available at NRC  
#5 00 21445 118 24X Fiche 50-528, 83/11/30, 8312090366

8312120095 Board Notification 83-192 forwards EDO 831223 memo & SSER 20  
(NUREG-0673) re authorization for criticality & low power  
testing.  
EISENHUT, D O Division of Licensing 83/12/29 Atomic Safety and  
Licensing Appeal Panel 2pp 21740 272 24X Fiche 50-275, 83/12/29,  
8312120095

--8401303097 Forwards SSER 20 on criticality/low power authorization  
re design verification program Issues flowing from IDVP/ITP  
requiring satisfactory resolution resolved  
DIRCKS, W Office of the Executive Director for Operations  
83/12/23 PALLADINO, N C Commissioners 61pp 21740, 274. 24X  
Fiche 50-275, 83/12/29, 8312120095

8312120186 NUREG-0876 803  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON  
STATION, UNITS 1 & 2 Docket Nos. STN 50-434 And STN 50-435  
(Commonwealth Edison Company)  
\* Division of Licensing 83/11/30 31pp Available at NRC  
#3 75 21511 100 24X Fiche 50-434, 83/11/30, 8312120186.

8312270412 NUREG/CR-3332  
RADIOLOGICAL ASSESSMENT-A TEXTBOOK ON ENVIRONMENTAL DOSE  
ANALYSIS  
TILL, J. E., MEYER, H. R Oak Ridge National Laboratory FIN 8-0766  
ORNL-3968 83/09/30. Division of Systems Integration (post  
811005) 828pp Available at NRC \$16.00. 22044, 026

8312300205 Forwards list of dates acceptable to util per confirmatory  
orders re integrated implementation schedules for Suppl 1 to  
NUREG-0737, Generic Ltr 82-39, "Requirements for Emergency  
Response Capability "  
COUNCIL, W O. Connecticut Yankee Atomic Power Co. GL-82-33  
83/12/20. MILLER, J R Operating Reactors Branch 3 5pp.  
21673 114 24X Fiche 50-000, 83/12/20, 8312300205.

8401030144 Submits interim operation justification for equipment not  
qualified for scram discharge vol break environ, per  
NUREG-0803 Util endorses BWR Owners Group PRA, NEDO-22209  
CURTIS, N W Pennsylvania Power & Light Co PLA-2011 83/12/27.  
SCHWENGER, A Licensing Branch 2 4pp 21682 273 24X  
Fiche 50-388, 83/12/27, 8401030144

8401030201 Forwards "Repair of 1B Forced Circulation Pump Discharge  
Valve Bypass Line Weld, 92A " No pipings or fittings  
replaced Insp conducted per NUREG-0313  
LINDER, F Dairyland Power Cooperative, LAC-7493. 83/12/21 NRC  
- No Detailed Affiliation Given 2pp 21682 297. 24X  
Fiche 50-409, 83/12/21, 8401030201

8401030216 Forwards Rev 2 to util 830414 response to Suppl 1 to  
NUREG-0737, consisting of changes to proposed schedule for  
upgraded emergency preparedness program, delaying  
implementation of new emergency procedures to Oct 1983.  
TUCHER, H B Duke Power Co 83/12/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 5pp 21682, 317. 24X  
Fiche 50-249, 83/12/27, 8401030216

8401030229 Forwards safety parameter display sys safety analysis, per  
Suppl 1 to NUREG-0737, including verification & validation  
(V&V) plan & criteria for parameter selection, implementation  
will vary at each facility.  
SWARTZ, E D. Commonwealth Edison Co 7842N. 83/12/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 22pp. 21680, 283  
24X Fiche 50-000, 83/12/29, 8401030229

8401030235 Forwards IE Insp Rept 50-289/83-31 on 83103-04 No  
violations noted.  
MARTIN, T T Division of Engineering & Technical Programs 83/12/14  
MUKILL, H D General Public Utilities - GPU Service Corp 2ap.  
21681 164 24X Fiche 50-289, 83/12/14, 8401030235.

--8401030256 IE Insp Rept 50-289/83-31 on 83103-04. No noncompliance  
noted. Major areas inspected, public prompt notification sys.  
COHEN, I, HAWKHURST, J, CROCKER, H W Region 1, Office of Director.  
83/12/12 5pp 21681 166 24X Fiche 50-289, 83/12/14, 8401030255

8401030269 Forwards IE Insp Rept 50-322/83-35 on 831017-1127. No  
violations noted.  
STAROSTEICH, R Division of Project & Resident Programs. 83/12/14.  
POLLOCK, M B Long Island Lighting Co 15pp 21681 176. 24X  
Fiche 50-322, 83/12/14, 8401030269

--8401030273 IE Insp Rept 50-322/83-35 on 831017-1127 No violations  
noted. Major areas inspected, emergency diesel crankshaft  
failures, circuit breaker latch failures, simulator training  
exams & TMI action items  
PETRONE, C, SHEDLOCK, J T Region 1, Office of Director.  
HCCABE, E C Division of Project & Resident Programs IE8-81-25  
83/12/12 13pp 21681 178 24X Fiche 50-322, 83/12/14, 8401030269

8401030286 Discusses review of final version of "Power Reactor Events "  
Concurrence for publication verbally forwarded to S Massard  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
83/12/20 HELTENES, C J Director's Office 42pp 21693, 236

--8312210014 Forwards NUREG/8R-0051, "Power Reactor Events," Vol 5.  
Number 3 for May-June 1983 for review & concurrence  
HELTENES, C J Director's Office. 83/12/07 DENTON, H R. Office  
of Nuclear Reactor Regulation, Director. 43pp. 21693 237.

8401030288 Responds to util 831107 submittal re implementation of  
guidance in NUREG-0737, Item III D.3.4, "Control Room  
Habitability " Util commitment adequately addresses effect  
of fire on control room habitability  
CRUTCHFIELD, D Operating Reactors Branch 5. LB05-83-12-048  
83/12/30 VANDEWALLE, D J Consumers Power Co 4pp 21680, 115  
24X Fiche 50-155, 83/12/30, 8401030288

8401030297 Forwards Suppl 1 to DES & FR notice of availability. After  
receipt of comments, FEB will be prepared w/o DES  
SCHWENGER, A. Licensing Branch 2 83/12/16. PERRIN, B.  
Environmental Protection Agency. 2pp. 21693, 350. 24X  
Fiche 50-352, 83/12/16, 8401030297

--8401030301 Notice of availability of Suppl 1 to DES  
SCHWENGER, A. Licensing Branch 2. 83/12/16 2pp 21693, 352. 24X  
Fiche 50-352, 83/12/16, 8401030297.

8401030309 Forwards Suppl 1 to DES (NUREG-0974) for review & comment  
Responses requested in 45 days, w/o encl.  
SCHWENGER, A. Licensing Branch 2 83/12/16. WOOD, J. M. Commerce,  
Dept. of, Natl. Oceanographic & Atmospheric Administration. 4pp.  
21693, 337. 24X Fiche 50-352, 83/12/16, 8401030309.

## NONDOCKETED ITEMS

- 8401030340 NUREG/CR-3576  
THE MEASUREMENT OF PHASE DISTRIBUTION PHENOMENA IN A  
TRIANGULAR CONDUIT  
SINH, S., LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY FIN  
B-7272 83/12/31 Division of Accident Evaluation (Pre 840101)  
166pp Available at NRC \$5 50 21691 215
- 8401030342 NUREG/BR-0025 V09 N8  
LANDAU, H. Office of State Programs, Director 83/12/15 13pp  
21693 319
- 8401030350 NUREG/CR-3154  
THE IN-PLANT RELIABILITY DATA BASE FOR NUCLEAR PLANT  
COMPONENTS INTERIM REPORT-THE VALVE COMPONENT  
BORKOWSKI, R. J., KAHL, W. K., HEBBLE, T. L. Oak Ridge National  
Laboratory FIN B-0445, ORNL/TM-8647. 83/12/31 Division of  
Risk Analysis 66pp 21689 119
- 8401030355 NUREG/CR-3557  
CRT DISPLAY EVALUATION THE CHECKLIST EVALUATION OF CRT-  
GENERATED DISPLAYS  
BLACKMAN, H. S., GERTMAN, D. I., GILMORE, W. E. Idaho National Engineering  
Laboratory FIN A-6308 EGO-2285 83/12/31 Division of Risk  
Analysis 44pp. 21689 320
- 8401030356 NUREG-0871 V02 N04  
SUMMARY INFORMATION REPORT Data As Of September 30, 1983  
(Brown Book)  
\* Management Information Branch 83/12/31 53pp 21692 019
- 8401030364 NUREG/CR-3233  
THE EFFECT OF RESOLUTION OF THE HILLSTONE POINT UNIT 1  
SYSTEMATIC EVALUATION PROGRAM ISSUES ON PROBABILISTIC  
CALCULATIONS OF RISK  
SPULAK, R. O., STACK, D. Sandia Laboratories AMIGO, P. J. Science  
Applications, Inc. FIN A-1300 SAND82-2429 83/12/31 Division  
of Safety Technology 94pp Available at NRC \$4 50 21685 256  
24X Fiche 50-243, 83/12/31, 8401030364
- 8401030370 NUREG/CR-3542  
MODELING MESOSCALE DIFFUSION AND TRANSPORT PROCESSES FOR  
RELEASES WITHIN COASTAL ZONES DURING LAND/SEA BREEZES  
LYONS, W., KEEN, C. S., SCHUM, J. A. Minnesota, Univ. of, Minneapolis,  
MN FIN B-6048 83/12/31 Division of Health, Siting & Waste  
Management 11pp Available at NRC \$6 00 21685 350
- 8401030373 NUREG-0580 V12 N11  
REGULATORY LICENSING STATUS SUMMARY REPORT Data As Of  
November 30, 1983 (Blue Book)  
\* Management Information Branch 83/12/31 60pp 21692 073
- 8401030376 NUREG-0540 V05 N09  
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE September  
1-30, 1983.  
\* Division of Technical Information & Document Control 83/12/31,  
57pp. 21690, 001
- 8401030443 NUREG/CR-2000 V02N11  
LICENBEE EVENT REPORT (LER) COMPILATION For Month Of  
November 1983  
\* Oak Ridge National Laboratory FIN A-9135 ORNL/NSIC-200  
83/12/31 Director's Office 140pp 21689 179
- 8401030446 NUREG-0519 B07  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA  
SALLE COUNTY STATION, UNITS 1 AND 2 Docket Nos 50-373 And  
50-374. (Commonwealth Edison Company)  
\* Division of Licensing 83/12/31. 64pp 21692 134 24X  
Fiche 50-373, 83/12/31, 8401030446
- 8401040032 NUREG-0748 V03 N10  
OPERATING REACTORS LICENSING ACTION SUMMARY, Data As Of  
October 31, 1983 (Orange Book)  
\* Management Information Branch 83/12/31. 326pp 21713 060
- 8401040036 NUREG-0892 B04  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPP88  
NUCLEAR PROJECT NO 2, Docket No. 50-397 (Washington Public  
Power Supply System)  
\* Division of Licensing. 83/12/31 142pp 21711 116 24X  
Fiche 50-397, 83/12/31, 8401040036
- 8401040043 NUREG/CR-2679 V02  
ADVANCED REACTOR SAFETY RESEARCH QUARTERLY REPORT, April-June  
1982, Vol 22  
\* Sandia Laboratories FIN A-1016 SAND82-0904, 83/12/31  
Division of Accident Evaluation (Pre 840101) 44pp 21711 334
- 8401040057 Forwards FR notice of availability of Suppl i to DES  
(NUREG-0974)  
SCHWENCER, A. Licensing Branch 2 83/12/16 DAVIS, J. F. Affiliation  
Unknown CHERRY, M. Cherry, M. M./Cherry, Flynn & Kanter 1p  
21711 330 24X Fiche 50-352, 83/12/16, 8401040057
- 8401040064 Notice of availability of Suppl i to DES (NUREG-0974)  
SCHWENCER, A. Licensing Branch 2 83/12/16 3pp 21711 331 24X  
Fiche 50-352, 83/12/16, 8401040057
- 8401040089 NUREG-0750 V18 N02  
NUCLEAR REGULATORY COMMISSION ISSUANCES August 1983 Pages  
157-298  
\* Division of Technical Information & Document Control 83/09/31  
145pp 21708 169
- 8401040154 FOIA request for documents re total expenditure between time  
contract initiated & closed out for FIN A-1123, performed by  
Sandia Natl Labs & subcontractors for NRC  
RILEY, J. L. Affiliation Unknown FIN A-1123 83/09/13 FELTON, J. H.  
Division of Rules and Records 1p 21714 316
- 8401040159 Partial response to FOIA request for documents re total  
expenditure between time contract initiated & closed out for  
FIN A-1123, performed by Sandia Natl Labs & subcontractors  
for NRC Forwards requested info.  
FELTON, J. M. Division of Rules and Records FIN A-1123 83/09/29  
RILEY, J. L. Affiliation Unknown 1p 21714 317
- 8401040173 Responds to final SER dtd 821020 re BEP Topic V11-1 A.  
"Isolation of Reactor Protection Sys From Non-Safety Sys,  
including Qualifications of Isolation Devices," resolving  
concerns in integrated plant safety assessment (NUREG-0826)  
COUNSILL, W. Q. Connecticut Yankee Atomic Power Co. 810953. 83/12/14  
CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 21702 018 24X  
Fiche 50-213, 83/12/14, 8401040173
- 8401040193 Forwards Rev 1 to "Program Plan Rept for Detailed Control  
Room Design Review for Indiana & Michigan Electric Co.  
DC Cook Units 1 & 2 to NRC " Rept defines overall process by  
which plan will be implemented  
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP NRC 0773C  
83/12/29 DENTON, H. R. Office of Nuclear Reactor Regulation,  
Director 2pp 21703 018 24X Fiche 50-315, 83/12/29, 8401040193
- 8401040196 Rev 1 to "Program Plan Rept for Detailed Control Room Design  
Review for Indiana & Michigan Electric Co. DC Cook Units 1 &  
2 to NRC "  
\* American Electric Power Service Corp. \* Westinghouse Electric  
Corp. \* Canyon Research Corp. 83/12/02 180pp 21703 020 24X  
Fiche 50-315, 83/12/29, 8401040193
- 8401040229 informs of completed evaluation of safety & relief valve  
discharge piping, per NUREG-0737, Item II D i 2 Util will  
proceed w/final engineering & required mods based on  
retention of safety valve loop seals  
STEWART, W. L. Virginia Electric & Power Co. 743 83/12/29  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
EISENHUT, D. Q. Division of Licensing 1p 21701 188 24X  
Fiche 50-338, 83/12/29, 8401040229
- 8401040265 Forwards evaluation rept on existing accident monitoring  
instrumentation & control sys, in conjunction w/Suppl i to  
NUREG-0737 & requirements of Rev 3 to Reg Guide 1.97  
WILLIAMS, J. W. Florida Power & Light Co. L-83-605 83/12/30  
EISENHUT, D. Q. Division of Licensing 1p 21703 268 24X  
Fiche 50-335, 83/12/30, 8401040265
- 8401040272 "Engineering Evaluation of Instrumentation Sys for Rev 3 to  
Reg Guide 1.97, Bt Lucie Plant Unit 1 "  
\* Florida Power & Light Co. GL-82-33 83/11/30 70pp  
21703 269. 24X Fiche 50-335, 83/12/30, 8401040265
- 8401040401 Forwards IE Insp Rept 50-333/83-27 on 831008-1106 & notice  
of violation  
STAROSTECKI, R. Division of Project & Resident Programs 83/12/19  
MCNEILL, C. A. Power Authority of the State of New York 2pp  
21707; 072 24X Fiche 50-333, 83/12/19, 8401040401
- 8401040405 IE Insp Rept 50-333/83-27 on 831008-1106 Noncompliance  
noted, failure to submit LER re inoperable safety-related  
snubber,  
DERFLEIN, L. T. Region 1, Office of Director COLLINS, B. J.  
Division of Project & Resident Programs IEB-80-16. 83/12/15  
10pp. 21707; 075 24X Fiche 50-333, 83/12/19, 8401040401
- 8401040407 Forwards 1E Insp Rept 50-285/83-32 on 831001-31 No  
noncompliance noted  
GAOLARDO, J. E. Region 4, Office of Director 83/11/21 JONES, W. C.  
Omaha Public Power District 2pp 21705 001 24X  
Fiche 50-285, 83/11/21, 8401040407

# NONDOCKETED ITEMS

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--8401040411 IE Insp Rept 50-285/83-32 on 831001-31 No noncompliance noted. Major areas inspected: operational safety verification, surveillance testing, maint activities, followup of NUREQ-0737 items & spent fuel storage rack mode.  
VANDELL, L. A., JOHNSON, W. D. Region 4, Office of Director  
83/11/15 8pp 21705 003 24X Fiche 50-285, 83/11/21, 8401040407

8401040415 Forwards "Abnormal Transient Operating Guidelines" per TMI Item 1 C. 1 Finalized procedure generation package to be provided by 840131 Revised emergency operating procedure will be in effect for use by operators in Jan 1984.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 83-82-33  
83/12/29. STOLZ, J. F. Operating Reactors Branch 4 3pp. 21706 064  
24X Fiche 50-289, 83/12/29, 8401040415

--8401040417 "Abnormal Transient Operating Guidelines"  
General Public Utilities - GPU Service Corp. 83-82-33  
83/12/29 73pp 21706 067 24X Fiche 50-289, 83/12/29, 8401040415

8401040471 Forwards IE Insp Rept 50-285/83-23 on 830823-0930 No noncompliance noted.  
AGLARD, J. E. Region 4, Office of Director 83/10/24. JONES, W. C. Omaha Public Power District 2pp 21705 296 24X  
Fiche 50-285, 83/10/24, 8401040471

--8401040494 IE Insp Rept 50-285/83-23 on 830823-0930 No noncompliance noted. Major areas inspected: operational safety verification, surveillance testing, maint activities, followup of violations & NUREQ-0737 items.  
VANDELL, L. A., JOHNSON, W. D. Region 4, Office of Director.  
83/10/21 7pp 21705 298 24X Fiche 50-285, 83/10/24, 8401040471

8401040485 Notifies that B&W rept re NUREQ-0737, Item II K 3 5, "Reactor Coolant Pump Trip," will not be available until Jan 1984. Addl time required to prepare plant-specific portion of submittal Final submittal will be provided by 840331.  
MARSHALL, J. R. Arkansas Power & Light Co. 1CAN128310. 83/12/27  
STOLZ, J. F. Operating Reactors Branch 4 1p 21705 348 24X  
Fiche: 50-313, 83/12/27, 8401040485

8401040517 Forwards addl clarification to 830209 & 1123 responses to NUREQ-0737, Item II, B 3 re emergency power & post-accident chloride analysis Autosampler expected to be available at site by Apr 1984.  
HUKILL, H. D. General Public Utilities - GPU Service Corp.  
83-83-356 83/12/28 STOLZ, J. F. Operating Reactors Branch 4  
2pp 21707 295 24X Fiche 50-289, 83/12/28, 8401040517

8401040528 Forwards responses to draft SER open items identified by Core Performance Branch, per A Schwencer 831206 request Ltr w/ suppls info contained in 831111 ltr Attachment 1 summarizes open items & indicates changes to be made in FBAR.  
BOKER, J. E. Gulf States Utilities Co. REG-16, 669 83/12/30  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 20pp  
21707, 275 24X Fiche 50-458, 83/12/30, 8401040528

8401040541 Informs that core damage estimate procedure will be developed as result of review to satisfy NUREQ-0737, Item II, B 3 re post-accident sampling sys & address concerns raised in 830714 & 1031 ltrs Schedule expected by 840131.  
MARSHALL, J. R. Arkansas Power & Light Co. 1CAN128309 83/12/27  
STOLZ, J. F. Operating Reactors Branch 4 MILLER, J. R. Operating Reactors Branch 3 1p 21706 323 24X Fiche: 50-313, 83/12/27, 8401040541.

8401040560 Submits status of evaluation of NUREQ-0737, Item II, D. 1 2 re safety & relief valve discharge piping Completion of final engineering expected in 1984.  
STEWART, W. L. Virginia Electric & Power Co. 721. 83/12/29,  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
EISENHUT, D. O. Division of Licensing 2pp 21706 316 24X  
Fiche 50-280, 83/12/29, 8401040560.

8401040565 Forwards evaluation of Amend 3 to radiological emergency plan Actions taken to resolve deficiencies requested within 30 days.  
NORDENHAU, L. R. Region 5, Office of Director. 83/12/28  
WITHERS, B. D. Portland General Electric Co. 21pp. 21707 250 24X  
Fiche: 50-344, 83/12/28, 8401040565

8401040587 Discusses 831129 request to extend implementation schedule for NUREQ-0737, Items II F 1 1 & II F 1 2 from 831231 until startup from 1984 refueling outage Interim procedures described in 800102 & 0423 ltrs remain in effect.  
WITHERS, B. D. Portland General Electric Co. 83/12/29. EISENHUT, D. O. Division of Licensing 2pp. 21705 355 24X Fiche 50-344, 83/12/29, 8401040587

8401050164 Forwards Rev 1 to Westinghouse Owners Group "Emergency Response Guidelines Low Pressure Version" & "Emergency Response Guidelines High Pressure Version" Rept addresses NUREQ-0737, Item 1 C 1 Plant-specific activities may begin.  
SHEPPARD, J. J. Westinghouse Operating Plants Owners Group  
SHEPPARD, J. J. Carolina Power & Light Co. 00-111. 83/11/30  
THOMPSON, H. L. Division of Human Factors Safety 12pp. 21716. 118

8401050198 Suppl to 810728 & 821210 applications for amends to Licenses DPR-71 & DPR-62, incorporating corporate & plant organizational changes.  
HOWE, P. W. Carolina Power & Light Co. LAP-83-569 83/12/29.  
VASSALLO, D. B. Operating Reactors Branch 2 26pp 21730 001 24X  
Fiche 50-324, 83/12/29, 8401050198

8401050278 Confirms that scheduled submittal of design details for reactor coolant inventory trending sys, per TMI Action Item II F.2 will be provided in Jan 1984, per 831228 discussion w/ JV Villet.  
HUKILL, H. D. General Public Utilities - GPU Service Corp.  
83-82-383 83/12/29 STOLZ, J. F. Operating Reactors Branch 4  
1p 21727 240 24X Fiche 50-289, 83/12/29, 8401050278

8401050308 Advises that response to reanalysis of main steam line break w/ continued feedwater addition will be provided by 840315. Response to TMI Item II B 1 re RCB vents will be sent by 840123.  
D'TOLE, J. D. Consolidated Edison Co. of New York, Inc. 83-83-37.  
83/12/29 VARQA, S. A. Operating Reactors Branch 1 2pp. 21729. 082.  
24X Fiche 50-247, 83/12/29, 8401050308

8401050418 Forwards IE Insp Repts 50-454/83-57 & 50-455/83-40 on 83128-1202. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director 83/12/23. REED, C. Commonwealth Edison Co. 2pp 21731:140 24X Fiche: 50-454, 83/12/23, 8401050418

--8401050421 IE Insp Repts 50-454/83-57 & 50-455/83-40 on 83128-1202 No noncompliance noted. Major areas inspected: radiation protection procedures, respiratory protection program, NUREQ-0737 items & preoperational sys demonstrations.  
HUSTER, L. J., GREGER, L. R. Region 3, Office of Director.  
83-455/83-40. 83/12/23. 7pp. 21731:142 24X  
Fiche 50-454, 83/12/23, 8401050418

8401050653 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Repts 50-280/83-20 & 50-281/83-20.  
DANCE, H. C. Division of Project & Resident Programs 83/12/20  
STEWART, W. L. Virginia Electric & Power Co. 1p. 21724:114. 24X  
Fiche 50-280, 83/12/20, 8401050653

--8401050681 IE Insp Repts 50-280/83-20 & 50-281/83-20 on 830702-0603 Violations noted: inadequate procedures for hydrostatic testing of containment spray & piping, surveillance not performed & cable tray cover not installed.  
BURKE, D. J., LEUHMANN, J., MATHIS, J. Region 2, Office of Director  
83-281/83-20 83/10/04 7pp 21724:125. 24X  
Fiche 50-280, 83/12/20, 8401050653.

8401060051 Forwards Rev 0 to "Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
Rept describes torus mods implemented & gives supporting analyses.  
MILLS, L. M. Tennessee Valley Authority 84/01/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 21738:098. 24X  
Fiche 50-259, 84/01/03, 8401060051.

--8401060067 CEB-83-34 R00  
"Browns Ferry Nuclear Plant Torus Integrity Long-Term Program Plant-Unique Analysis Rept"  
ROCHELLE, J. K. Tennessee Valley Authority 83/12/21 20pp.  
21738 100 24X Fiche 50-259, 84/01/03, 8401060051.

8401060189 Forwards SER re steam generator repair (NUREG-1004) & FR notice of rept availability w/o NUREQ.  
VARQA, S. A. Operating Reactors Branch 1 83/12/23 UTLEY, E. E. Carolina Power & Light Co. 2pp. 21744:161 24X  
Fiche 50-261, 83/12/23, 8401060189

--8401060192 Notice of availability of SER re steam generator repair (NUREG-1004).  
VARQA, S. A. Operating Reactors Branch 1. 83/12/23 2pp.  
21744:163 24X Fiche 50-261, 83/12/23, 8401060189.

8401060197 Forwards NUREQ-1004, SER re steam generator repair & FR notice of availability, w/o NUREQ.  
VARQA, S. A. Operating Reactors Branch 1. 83/12/22. PERRIN, S. Environmental Protection Agency. 1p 21744:178. 24X  
Fiche 50-261, 83/12/22, 8401060197

## NONDOCKETED ITEMS

8401060204 Forwards revised FSAR pages providing addl info re monitoring of leakage from sys outside containment, satisfying concern in NUREG-0737, Item III D.1 i. Info should close Byron BER Confirmatory Issue 28(a)  
 TRAMM, T. R. Commonwealth Edison Co 7897N 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21739.169.  
 24X Fiche: 50-000, 83/12/30, 8401060204

8401060210 Forwards BER re steam generator repair (NUREG-1004). W/o encl  
 VARGA, S. A. Operating Reactors Branch 1 83/12/23 WOOD, J. M. Commerce, Dept. of Natl Oceanographic & Atmospheric Administration  
 1p 21744.172, 24X Fiche: 50-261, 83/12/23, 8401060210

8401060224 Forwards FR notice of availability of BER re steam generator repair (NUREG-1004) W/o encl  
 VARGA, S. A. Operating Reactors Branch 1, 83/12/23 SMITH, P. H. Advisory Council on Historic Preservation SMITH, P. H., BINDER, J. R. Agriculture, Dept. of. 6pp 21744.131 24X Fiche: 50-261, 83/12/23, 8401060224

8401060230 Provides schedule for submittal of revised procedure for estimating extent of core damage & confirming that heat tracing will be installed on containment sampling lines by 840630, per NUREG-0737, Item II, E.3  
 MUSDOLF, D. M. Northern States Power Co 83/12/22 Office of Nuclear Reactor Regulation, Director. 1p 21740.111 24X Fiche: 50-282, 83/12/22, 8401060230

8401060306 Provides addl response to Generic Ltr 82-10, addressing NUREG-0737, Item III D.3.4 re control room habitability requirements. Completed mods to control room include installation of redundant bottled air sys.  
 STENART, W. L. Virginia Electric & Power Co 746. 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director EISENHUT, D. O. Division of Licensing. 3pp. 21741.352 24X Fiche: 50-280, 83/12/30, 8401060306.

8401090077 NUREG-1013  
 TECHNICAL SPECIFICATIONS FOR LASALLE COUNTY STATION, UNIT NO. 2 Docket No. 30-374, (Commonwealth Edison Company)  
 HOFFMAN, D. R. Division of Licensing 83/12/31 484pp 21763.001 24X Fiche: 50-374, 83/12/31, 8401090077

8401090132 Forwards status of current plans for implementation of provisions of Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," transmitted by Generic Ltr 82-33.  
 COUNSEL, W. O. Connecticut Yankee Atomic Power Co. QL-82-33 83/11/28 EISENHUT, D. O. Division of Licensing 23pp, 21749.170. 24X Fiche: 50-000, 83/11/28, 8401090132

401090162 Forwards request for addl info to continue review of submittals re NUREG-0737, Item II B.3, "Post-Accident Sampling Sys." Response schedule requested in 30 days  
 VARGA, S. A. Operating Reactors Branch 1, 83/12/16 STENART, W. L. Virginia Electric & Power Co 8pp 21757.217 24X Fiche: 50-000, 83/12/16, 8401090162.

401090198 NUREG-1004  
 SAFETY EVALUATION REPORT RELATED TO STEAM GENERATOR REPAIR AT H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2 Docket No. 30-261, (Carolina Power and Light Company)  
 \* Division of Licensing 83/11/30 60pp. Available at NRC #425 21757.132, 24X Fiche: 50-261, 83/11/30, 8401090198

8401090204 Responds to open item identified in Yankee Integrated assessment (NUREG-0825) re SEP Topic II-3 C concerning need for mods to drainage channel at base of southeast slopes. Mod scheduled for completion during Summer 1985.  
 KAY, J. A. Yankee Atomic Electric Co. FYR 84-01 83/12/30 CRUTCHFIELD, D. Operating Reactors Branch 3 1p 21750.330, 24X Fiche: 50-029, 83/12/30, 8401090204

401090237 Forwards IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16. No violations noted.  
 VERRELLI, D. M. Division of Project & Resident Programs 83/12/20 PARRIS, H. C. Tennessee Valley Authority. 2pp. 21750.291, 24X Fiche: 50-259, 83/12/20, 8401090237

--8401090264 IE Insp Repts 50-259/83-48, 50-260/83-48 & 50-296/83-48 on 831115-16. No violations noted. Major areas inspected emergency preparedness exercise.  
 DECKER, T. R. Region 2, Office of Director. 50-296/83-48, 83/12/13 9pp. 21750.293, 24X Fiche: 50-259, 83/12/20, 8401090237

8401090239 Forwards evaluation of compliance w/emergency response facility criteria presented in Suppl 1 to NUREG-0737, per 830415 ltr. Several areas identified that depart from criteria.  
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/01/03 VASSALLO, D. B. Operating Reactors Branch 2, 5pp. 21753.329 24X Fiche: 50-220, 84/01/03, 8401090239

8401090265 Forwards safety parameter display sys implementation plan & SAR, per NUREG-0737, Suppl 1 requirements Sys installation does not require Tech Spec change  
 MCGAUGHY, R. W. Iowa Electric Light & Power Co NO-84-0012 84/01/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 21754.238 24X Fiche: 50-331, 84/01/03, 8401090265

8401090311 Advises that portions of in-core thermocouples sys outside containment will not be upgraded by 831231, per license condition Request to amend condition to reflect date consistent w/NUREG-0737, Suppl 1 will be submitted by 840113  
 TUCKER, H. B. Duke Power Co 83/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. O. Licensing Branch 4 1p 21754.201 24X Fiche: 50-369, 83/12/30, 8401090311

8401090313 Forwards review of interim reliability evaluation program (IREP) analysis Operator error contribution may be significantly higher than study assumed  
 STOLZ, J. F. Operating Reactors Branch 4 83/12/23 GRIFFIN, J. H. Arkansas Power & Light Co 11pp 21768.147 24X Fiche: 50-313, 83/12/23, 8401090313

8401090321 Forwards "Control Room Design Review Plan," per requirements of Suppl 1 to NUREG-0737 transmitted by Generic Ltr 82-33 Summary rept of completed review to be submitted at later date.  
 MUSDOLF, D. Northern States Power Co QL-82-33 83/12/28 Office of Nuclear Reactor Regulation, Director 1p 21754.156 24X Fiche: 50-263, 83/12/28, 8401090321

--8401090328 "Control Room Design Review Plan"  
 \* Northern States Power Co QL-82-33 83/12/28 34pp 21754.157 24X Fiche: 50-263, 83/12/28, 8401090321

8401090322 NUREG-0881 804  
 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF CREEK GENERATING STATION, UNIT NO. 1 Docket No. 30-482 (Kansas Gas and Electric Company, et al)  
 \* Division of Licensing 83/12/31 91pp Available at NRC #4 50 21766.219 24X Fiche: 50-482, 83/12/31, 8401090322.

8401090326 Forwards info re safety parameter display sys. in response to 830415 ltr Requesta preimplementation review prior to undertaking addl efforts in software development, per Suppl 1 to NUREG-0737  
 MANGAN, C. V. Niagara Mohawk Power Corp 84/01/03 VASSALLO, D. B. Operating Reactors Branch 2 24pp 21754.114 24X Fiche: 50-220, 84/01/03, 8401090326

8401090367 Responds to NRC request for info re Target Rock solenoid valves & York/Relliance DX refrigeration unit Refrigeration unit water regulating valve will be replaced prior to fuel load W/updated component work sheets  
 CURTIS, N. W. Pennsylvania Power & Light Co PLA-2028 84/01/05 SCHWENCER, A. Licensing Branch 2 4pp 21754.046 24X Fiche: 50-388, 84/01/05, 8401090367

8401090372 Forwards safety analysis for safety parameter display sys per 830415 commitment re Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Verification & validation plan encl  
 MILLS, L. M. Tennessee Valley Authority QL-82-33 84/01/04 ADENBAM, E. Licensing Branch 4 20pp 21750.279 24X Fiche: 50-327, 84/01/04, 8401090372.

8401090432 Responds to 831028 request for addl info re NUREG-0737, Item II, F.2, concerning installation & preoperational testing of reactor vessel level instrumentation sys (RVLS) RVLS will be installed & tested prior to fuel load  
 MILLS, L. M. Tennessee Valley Authority. 84/01/04 ADENBAM, E. Licensing Branch 4 12pp 21750.302 24X Fiche: 50-390, 84/01/04, 8401090432

8401090477 Forwards repts re means for assuring fire protection for structural steel in lieu of strict application of protective coating, per 831213 request & SER (NUREG-0991).  
 KEMPER, J. B. Philadelphia Electric Co 84/01/04 SCHWENCER, A. Licensing Branch 2 28pp 21752.248 24X Fiche: 50-352, 84/01/04, 8401090477

8401090520 Forwards BER based on encl technical evaluation rept of util response to NUREG-0612, Section 3.1 i & 5.3 re control of heavy loads  
 MILLER, J. R. Operating Reactors Branch 3 83/12/30 GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp 21768.115, 24X Fiche: 50-309, 83/12/30, 8401090520

--8401090522 Safety evaluation in support of util response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants," Phase 1  
 \* Office of Nuclear Reactor Regulation, Director. 83/12/30, 2pp 21768.117 24X Fiche: 50-309, 83/12/30, 8401090520

# NONDOCKETED ITEMS

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--B312060211 TER-C5506-365  
"Control of Heavy Loads (C-10) at Maine Yankee Nuclear  
Power Station," technical evaluation rept  
BOHNERGER, C Franklin Institute/Franklin Research Center  
NRC-Q3-B1-130 TAC 08059 B3/12/02 SINOH, A, CHAN, T NRC - No  
Detailed Affiliation Given 28pp 21768:119 24X  
Fiche 50-309, B3/12/30, B401090520

B401090606 NUREG/CR-3574  
CRITICAL PATHWAYS OF RADIONUCLIDES TO MAN FROM  
AGRO-ECOSYSTEMS Annual Progress Report, October 1981-  
September 1982  
SMITH, M H, ALBERTS, J J, ADRIANO, D C Savannah River Laboratory  
FIN B-4124 B3/12/31 Division of Health, Siting & Waste  
Management 26pp Available at NRC \$4 00 21767 237

B401090612 NUREG/CR-3128  
SIMULIR SIMULATION OF MATERIALS LICENSING REVIEW  
BASBER, D W Sandia Laboratories FIN A-1163 SAND82-0679  
B3/12/31 Division of Fuel Cycle & Material Safety 36pp  
Available at NRC \$4 50, 21764 292

B401090613 NUREG-0683 B01 DRAFT  
PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT RELATED TO  
DECONTAMINATION AND DISPOSAL OF RADIOACTIVE WASTES RESULTING  
FROM MARCH 28, 1979 ACCIDENT, THREE MILE ISLAND NUCLEAR  
STATION, UNIT 2 Docket No 50-320  
\* TMI Program Office B3/12/31 50pp 21767 160 24X  
Fiche: 50-320, B3/12/31, B401090613

B401090615 NUREG/CR-3125  
CURRENT PRACTICES FOR MAINTAINING OCCUPATIONAL EXPOSURES  
ALARA AT LOW-LEVEL WASTE DISPOSAL SITES.  
HADLOCK, D E, HERRINGTON, W N, HOOKER, C D Battelle Memorial  
Institute, Pacific Northwest Laboratory FIN B-2473 PNL-4372  
B3/12/31 Division of Waste Management 54pp Available at NRC,  
\$4 75 21767 063

B401090652 Responds to telcon re clarification of review of NUREG-0737,  
Items II, K 3 1 & II K 3 2 (automatic PORV isolation) Review  
combined Items II K 3 7 & II K 3 2, resolving Item II, K 3 7.  
STOLZ, J F Operating Reactors Branch 4 B3/12/28 TUCKER, H B  
Duke Power Co 1p 21757 359 24X Fiche: 50-269, B3/12/28,  
B401090652

B401090663 NUREG-1041  
IMPACTS OF NRC PROGRAMS ON STATE AND LOCAL GOVERNMENTS  
MUSBAUMER, D A, LUBENAU, J O Office of State Programs, Director  
B3/12/31 13pp 21766 296

B401090708 Discusses review of submittal re control room habitability  
raised in NUREG 0737, Item III D 3 4 Two concerns raised  
inadequately addressed as indicated in Reg Guides 1 7B &  
1 95 & SRP & 4 W/o evaluation rept  
STOLZ, J F Operating Reactors Branch 4 B3/12/28 HUKILL, H D,  
General Public Utilities - GPU Service Corp 2pp, 21757, 334 24X  
Fiche 50-289, B3/12/28, B401090708

B401090763 Board Notification B3-195 forwards ACRS rept on BEP  
Integrated plant safety assessment rept (NUREG-0828), per  
util proposal to expand spent fuel pool capacity  
MIRAGLIA, F Assistant Director for Safety Assessment B3/12/28,  
BLOCH, P B, PARIS, D H, SHON, F Atomic Safety and Licensing Board  
Panel 3pp, 21767 041 24X Fiche 50-155, B3/12/28, B401090763.

B401090769 Forwards concerns re review of B30325 & 0421 responses to  
Generic Ltr B2-28, "Inadequate Core Cooling Instrumentation  
Sys " Approach acceptable Core exist thermocouple design  
per TMI Item II F 2 Unacceptable.  
VARGA, B A Operating Reactors Branch 1 OL-B2-28, B3/12/16  
CAKEY, J J Duquesne Light Co 11pp 21767, 049 24X  
Fiche 50-334, B3/12/16, B401090769.

B401100019 Notification of B40111 meeting w/util in Bethesda, MD to  
discuss util request for extension for completion of  
NUREG-0737, Item II B 3. "Post-Accident Sampling Sys "  
RIVENBARK, O Operating Reactors Branch 4 B4/01/04 STOLZ, J F  
Operating Reactors Branch 4 2pp 21776 058 24X  
Fiche: 50-321, B4/01/04, B401100019

B401100020 Further response to FOIA request for 3 categories of  
documents, Forwards documents.  
FELTON, J M Division of Rules and Records, B3/09/27, SHOLLY, B C,  
Union of Concerned Scientists 1p, 21777 179

--B401100025 NUREG/CR-3268 DR V01  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
1 - Main Rept  
VARNADO, O B, Sandia Laboratories, HORTON, W H, Science  
Applications, Inc FIN A-1360 SAND83-0963, B3/07/31  
Division of Risk Analysis, 70pp 21777 180.

--B401100030 NUREG/CR-3268 DR V02  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
2 - Appendices A to C  
HORTON, W, LOBNER, P Science Applications, Inc FIN A-1360  
SAND83-0963 B3/07/20 Division of Risk Analysis 300pp  
21777 250

--B401100037 NUREG/CR-3268 DR V03  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
3 - Appendices D to H  
HORTON, W, LOBNER, P Science Applications, Inc FIN A-1360  
SAND83-0963 B3/07/20 NRC - No Detailed Affiliation Given  
434pp 21779:033

--B401100040 NUREG/CR-3268 DR V04  
Draft MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume  
4 - Appendix I  
HORTON, W, LOBNER, P Science Applications, Inc. FIN A-1360  
SAND83-0963 B3/07/20 NRC - No Detailed Affiliation Given  
153pp 21780 127

B401100034 Forwards BSER 1 (NUREG-0991), W/o encl  
SCHWENGER, A Licensing Branch 2 B3/12/13 BAUER, E O  
Philadelphia Electric Co 4pp 21777 175 24X  
Fiche: 50-352, B3/12/13, B401100034.

B401100075 NUREG/CR-3088  
AN AUTOMATED DEFICIENCY LETTER DATA BASE.  
JONES, R D, Sandia Laboratories. FIN A-1162, SAND82-0767.  
B3/12/31 Division of Fuel Cycle & Material Safety 62pp.  
Available at NRC \$4 50 21776:217.

B401100088 NUREG/CR-3568  
A HANDBOOK FOR VALUE-IMPACT ASSESSMENT  
HEASERLIN, B W, BURNHAM, J B, GALLUCCI, R H Battelle Memorial  
Institute, Pacific Northwest Laboratory, FIN B-2386 PNL-4646  
B3/12/31 Division of Risk Analysis, 152pp Available at NRC,  
\$5.50 21776:061

B401100097 NUREG-0020 V07 N10  
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT, Data As  
Of September 30, 1983. (Grey Book)  
\* Management Information Branch, B3/12/31 405pp 21775:001.

B401100181 Forwards Tables CET-1 & CET-2 which provide point-by-point  
evaluation of inadequate core cooling instrumentation, per  
NUREG-0737, Item II F, 2 Info supply B30208 response to  
Question B of NRC B21027 ltr BER Outstanding Item 9 closed.  
TRAMM, T R Commonwealth Edison Co B3/12/27, DENTON, H R, Office  
of Nuclear Reactor Regulation, Director 6pp 21760:345 24X  
Fiche: 50-000, B3/12/27, B401100181.

B401100193 Provides addl info re NUREG-0737, Item II, K 3 1, "Isolation &  
Testing of Automatic PORV Isolation Sys," to close out BER  
Confirmatory Issue 28 Automatic PORV isolation unnecessary,  
based on Westinghouse Owners Group study.  
TRAMM, T R Commonwealth Edison Co B3/12/27, DENTON, H R, Office  
of Nuclear Reactor Regulation, Director, 1p 21759, 279, 24X  
Fiche: 50-000, B3/12/27, B401100193

B401100218 Submits evaluation results re BEP Topic VIII-4,  
"Evaluation of Category B Low Voltage Penetrations " All  
Category B penetrations have at least primary protection  
devices.  
KAY, J A Yankee Atomic Electric Co, FYR B4-03 B4/01/04,  
CRUTCHFIELD, D Operating Reactors Branch 3, 2pp, 21759 272, 24X  
Fiche: 50-029, B4/01/04, B401100218

B401100318 Forwards status of unresolved safety issues re conversion of  
provisional license to full-term license  
FIEDLER, P B, General Public Utilities - GPU Service Corp, OL-B2-26  
B4/01/03 CRUTCHFIELD, D, Operating Reactors Branch 3, 5pp,  
21763:272, 24X Fiche 50-219, B4/01/03, B401100318

B401100372 Discusses integrated assessment of regulatory requirements,  
per util B30613 & 0914 & NRC B31005 ltr, Schedule relief  
from requirements identified in Encls 1 & 5 requested by  
B40120, Issues to be included in expanded assessment encl.  
COUNBIL, W O, Connecticut Yankee Atomic Power Co, 1EB-79-14  
B3/12/28 EISENHUT, D O Division of Licensing 97pp, 21762:297,  
24X Fiche: 50-000, B3/12/28, B401100372

B401100394 Forwards addl info re TMI Item II, F, 2, "Instrumentation for  
Detection of Inadequate Core Cooling" & justification for  
proposed implementation schedule for heated junction  
thermocouple sys  
GARY, R J, Texas Utilities Generating Co TXX-4086, B4/01/03,  
YOUNGBLOOD, B J, Licensing Branch 1 37pp, 21762:183, 24X  
Fiche: 50-445, B4/01/03, B401100394.

## NONDOCKETED ITEMS

- 8401100406 Responds to NRC 831006 request for plan of action re improvement of LPIs availability per TMI Item II K 3 17. Primary reason for high unavailability caused by malfunction of valves DHV-110 & DHV-111 Analog control sys installed. WESTAFER, O R Florida Power Corp 3F0184-02 84/01/03 STOLZ, J F Operating Reactors Branch 4 2pp 21762 286 24X Fichs 50-302, 84/01/03, 8401100406
- 8401100418 Responds to BSR 5 (NUREG-0857) requesting addl info re meteorological effect of Palo Verde Hills Data for primary meteorological tower representative of meteorology in emergency planning zone. VAN BRUNT, E E Arizona Public Service Co ANPP-28525-WFQ/ 84/01/03 KNIGHTON, O Licensing Branch 3 5pp 21763:124 24X Fichs: 50-328, 84/01/03, 8401100418
- 8401100449 Requests final radiological effluent Tech Specs, incorporating resolution of items discussed w/Franklin Research Ctr in Jan 1982 Specs due in 30 days Guidance given in encl Draft 7 of Rev 3 to NUREG-0472. CRUTCHFIELD, D Operating Reactors Branch 5, L805-84-01-004, 84/01/05 COUNSEL, W O Connecticut Yankee Atomic Power Co 86pp, 21762:001 24X Fichs: 50-213, 84/01/05, 8401100449
- 8401100468 Clarifies operational status of mod re NUREG-0737, Item III, D 3 4, "Control Room Habitability" Mod providing automatic isolation of control room outside air intake on safety injection signal completed 831222. LENTINE, F O Commonwealth Edison Co, 7935N 84/01/06, DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp 21761:336, 24X Fichs 50-295, 84/01/06, 8401100468
- 8401100483 Forwards integrated schedule in bar-chart format per Suppl 1 to NUREG-0737, describing emergency response capability upgrades. ABRA, R F Baltimore Gas & Electric Co 83/12/30 MILLER, J R Operating Reactors Branch 3 18pp, 21763 067 24X Fichs: 50-317, 83/12/30, 8401100483
- 8401100484 Discusses upgrading of emergency procedures per NUREG-0737, Suppl 1. Approach integrates components of symptom-oriented emergency operation procedures, control room design, safety parameter display sys & operator training. KAY, J A, Yankee Atomic Electric Co FYR 84-04 84/01/03 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21761 304 24X Fichs: 50-029, 84/01/03, 8401100484
- 8401100044 Forwards supplemental response to TMI Action Item II K 3 5 re automatic trip of reactor coolant pumps. Delays occurred in release of Westinghouse rept re justification for manual reactor coolant pump trip. MILLS, L M Tennessee Valley Authority, 84/01/06 ADENSAH, E, Licensing Branch 4, 3pp 21772:216, 24X Fichs 50-327, 84/01/06, 8401100044
- 840110048 Forwards supplemental response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re safety parameter display sys implementation approval not required prior to Unit 1 fuel load data. MILLS, L M Tennessee Valley Authority GL-82-33 84/01/05 ADENSAH, E, Licensing Branch 4, 7pp, 21772:229 24X Fichs: 50-390, 84/01/05, 840110048
- 840110094 Responds to TMI Item II, F 2, "Inadequate Core Cooling Instrumentation," Calibr & test info for Unit 2 tentatively scheduled for submittal by 840301. LIDEN, E A Public Service Electric & Gas Co of New Jersey, 83/12/23 VARGA, S A, Operating Reactors Branch 1 3pp, 21772, 212, 24X Fichs, 50-272, 83/12/23, 840110094
- 840110149 Forwards control room design review summary rept required by Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," w/o encl. LIDEN, E A Public Service Electric & Gas Co. of New Jersey, 83/12/29 VARGA, S A, Operating Reactors Branch 1 1p 21772 211, 24X Fichs: 50-272, 83/12/29, 840110149
- 840110244 Forwards response to 830929 request for answers to questions re util review of draft IE rept re Unit 2 accident (NUREG-0600). PALLADINO, N J Commissioners, 83/12/09 UDALL, M K House of Rep., Interior & Insular Affairs, 3pp, 21795 028, 24X Fichs: 50-320, 83/12/09, 840110244
- 840110247 Forwards "Rept on Comparison of NUREG-0600 to 790715 Draft" for review. All changes to rept proper & no impropriety associated w/release of rept. Investigation unwarranted. STELLO, V Regional Operations & Generic Requirements, 83/09/16, PALLADINO, N J Commissioners 11pp, 21795, 033 24X Fichs: 50-320, 83/12/09, 840110244
- 840110258 Ack receipt of V Stello 830916 memo re release of NUREG-0600 in draft form. No further internal inquiry required. PALLADINO, N J Commissioners 83/10/04 DIRCKS, W J Office of the Executive Director for Operations 1p 21795 047 24X Fichs 50-320, 83/12/09, 840110244
- 840110264 Questions why draft IE rept re accident (NUREG-0600) sent to util for comments. PALLADINO, N J Commissioners 83/09/29 UDALL, M K House of Rep., Interior & Insular Affairs 2pp 21795 048 24X Fichs 50-320, 83/12/09, 840110244
- 840110370 Forwards FR notice of availability of Suppl 1 to DES (NUREG-0974). SCHWENCER, A Licensing Branch 2 83/12/16 BAUER, E O Philadelphia Electric Co 3pp 21794 293 24X Fichs 50-352, 83/12/16, 840110370
- 840110392 Responds to 831213 memo re review of proposed AD rept to Congress for Third Quarter CY83 Issue of large recirculation pipe crack & BWR feedwater pipe crack should be separated & new AD submitted. DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/04 HELTEMES, C J Director's Office 7pp 21795 030
- 8312300296 Forwards draft Commission paper, AD rept to Congress (NUREG-0090) for Third Quarter CY83, summary of other events considered for AD reporting & transmittal ltrs, based on response to AEOD 831012 memo Comments requested. HELTEMES, C J Director's Office 83/12/13, DENTON, H R Office of Nuclear Reactor Regulation, Director DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director MINOQUE, R B, Office of Nuclear Regulatory Research, Director 60pp 21795 056
- 840110400 Forwards SER (NUREG-0876) w/o encl. NOVAK, T M Assistant Director for Licensing 83/12/30 RAY, J J ACRS - Advisory Committee on Reactor Safeguards 3pp 21794:309, 24X Fichs 50-456, 83/12/30, 840110400
- 8401120073 NUREG/CR-3582 POSTIRRADIATION ANNEALING RECOVERY OF HIGH COPPER REACTOR PRESSURE VESSEL WELD METAL TOUGHNESS PROPERTIES. SEVER, W L EQ&G, Inc. FIN A-6318 EQO-MS-6388 83/12/31 Division of Engineering Technology 61pp Available at NRC \$4 50 21806 312
- 8401120095 NUREG/CR-3343 RECOMMENDED RADIATION PROTECTION PRACTICES FOR LOW-LEVEL WASTE DISPOSAL SITES. HADLOCK, D E, HOOKER, C D, HERRINGTON, W N Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2473-2 PNL-4561, 83/12/31 Division of Waste Management, 133pp Available at NRC \$5.50 21806 074.
- 8401120098 NUREG/CR-3586 PARAMETERS & VARIABLES APPEARING IN REPOSITORY DESIGN MODELS. CURTIS, R H, WART, R J Teknekron Research, Inc. CURTIS, R H Across American, Inc FIN B-6985 83/12/31 Division of Waste Management 180pp Available at NRC \$6 00 21805 252.
- 8401120251 Forwards BSR 4 (NUREG-0881) w/o encl. KARNAM, M Hearing Branch 1 ISSUANCES GL 84/01/04 WOLFE, S J, PAYTON, H C, ANDERSON, O C Atomic Safety & Licensing Board Panel 1p, 21793 281 24X Fichs 50-482, 84/01/04, 8401120251.
- 8401120318 Requests extension until 840115 for submittal of NUREG-0737 Tech Spec for RCB vents, in response to Generic Ltr 83-37. RODRIQUEZ, R J Sacramento Municipal Utility District GL-83-37 83/12/09, STOLZ, J F Operating Reactors Branch 4 2pp, 21794 142 24X Fichs, 50-312, 83/12/09, 8401120318
- 8401120409 Discusses SEP Topic V-6 re reactor vessel integrity 800305 evaluation (NUREG-0569) Evaluation reviewed design & const of reactor vessels for SEP plants. Updated status evaluation appropriate. Topic complete. PAULSON, W A Operating Reactors Branch 5, L805-84-01-007 84/01/10 BASKIN, K Southern California Edison Co 4pp, 21791:141 24X Fichs 50-206, 84/01/10, 8401120409
- 8401130026 Forwards Amends 38 & 28 to Licensees NPF-2 & NPF-8, respectively & safety evaluation Amends change Tech Spec to incorporate overtime limitations in Generic Ltr 82-12 per TMI Action Item I, A 1.3. REEVES, E A Operating Reactors Branch 1 GL-82-12 83/12/30 CLAYTON, F L Alabama Power Co, 2pp 21821 004, 24X Fichs, 50-348, 83/12/30, 8401130026
- 8401130030 Amends 38 & 28 to Licensees NPF-2 & NPF-8, respectively, changing Tech Spec to incorporate overtime limitations in Generic Ltr 82-12 per TMI Action Item I, A 1.3. VARGA, S A, Operating Reactors Branch 1 NPF-08 A 028 83/12/30 8pp 21821 006, 24X Fichs, 50-348, 83/12/30, 8401130026



# NONDOCKETED ITEMS

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B401130082 Forwards response to Generic Ltr 82-33 (NUREG-0737, Suppl 1), re compliance w/Reg Guide 1.97 concerning instrumentation for light-water-cooled nuclear plants to assess plant & environs conditions during & following accident  
MUSOLF, D Northern States Power Co OL-82-33. 83/12/30. Office of Nuclear Reactor Regulation, Director 15pp. 21802 058. 24X  
Fiche 50-263, 83/12/30, B401130082

B401130092 NUREG/CR-3556  
NONINTERACTIVE SIMULATION EVALUATION FOR CRT-GENERATED DISPLAYS  
BLACKMAN, H B, GERTMAN, D I, OILMORE, W E EG&O, Inc FIN A-6308  
E06-2284 84/01/31 Division of Facility Operations. 36pp.  
21820 289

B401130105 NUREG/CR-3532  
RESPONSE OF RUBBER INSULATION MATERIALS TO MONOENERGETIC ELECTRON IRRADIATIONS  
BUCKALEW, W M, WYANT, F J, LOCKWOOD, Q J Sandia Laboratories FIN A-1051. SAND83-2098 84/01/31 Division of Engineering Technology 60pp 21821 040

B401130117 Notification of B40106 meeting w/util in Bethesda, MD to discuss procedures generation package for developing upgraded emergency operating procedures per NUREG-0737, Suppl 1 & TMI item 1 C 1  
VAN VLIET, J Operating Reactors Branch 4 83/12/30 STOLZ, J F Operating Reactors Branch 4 2pp 21820 339 24X  
Fiche 50-289, 83/12/30, B401130117

B401130124 Requests submission of radiological effluent Tech Specs, using Draft 7 of Rev 3 to NUREG-0472 as guidance, within 60 days of receipt of ltr w/o BER  
MILLER, J R Operating Reactors Branch 3 83/12/29 JONES, W C Omaha Public Power District 2pp 21819 361. 24X  
Fiche 50-285, 83/12/29, B401130124

B401130207 Responds to request for review of certain differences between current guidelines for new reactor const & original const stds, per BEP integrated plant safety assessment (NUREG-0827) Summary of proposed actions encl.  
LINDER, F Dairyland Power Cooperative LAC-9514 83/12/29 CRUTCHFIELD, D Operating Reactors Branch 5 153pp 21799, 001 24X  
Fiche 50-409, 83/12/29, B401130207

B401130220 NUREG/CR-2800 S02  
GUIDELINES FOR NUCLEAR POWER PLANT SAFETY ISSUE PRIORITIZATION INFORMATION DEVELOPMENT.  
ANDREW, M B, GALLUCCI, R H, KONZEK, Q J Battelle Memorial Institute, Pacific Northwest Laboratory PNL-4297 83/12/31 Division of Safety Technology 42pp Available at NRC \$8.50 21816 001

B401130224 NUREG/CR-3165  
PHYSICAL TESTS ON SOLIDIFIED DECONTAMINATION WASTES FROM DRESDEN UNIT 1  
BARLETTA, R E, ADAMS, J W, DAVIS, R E Brookhaven National Laboratory FIN A-3159 BNL-NUREG-51448 83/12/31 Division of Waste Management 109pp Available at NRC \$5.00 21820, 001 24X  
Fiche 50-010, 83/12/31, B401130224

B401130231 NUREG/CR-3503  
STEAM GENERATOR DECONTAMINATION METHODS AND PAST APPLICATIONS  
CARD, C J Battelle Memorial Institute, Pacific Northwest Laboratory FIN D-2522 PNL-4209 83/12/31. Division of Systems Integration (post B11005) 70pp Available at NRC \$4.50 21834, 153.

B401130303 Forwards re: to certain human engineering deficiencies contained in util 830509 ltr re control room preliminary design assessment along w/Suppl 1 & II in response to NUREG-0660 & Section 18 of BER Byron SBER item 17 closed  
SWARTZ, E D Commonwealth Edison Co 7931N 84/01/06. DENTON, H R Office of Nuclear Reactor Regulation, Director 28pp. 21799 305. 24X Fiche 50-000, 84/01/06, B401130303

B401130356 NUREG/CR-3540  
RADIOLOGICAL ASSESSMENT OF STEAM GENERATOR REPAIR AND REPLACEMENT.  
PARKHURST, M A, RATHBUN, L A, MURPHY, D W Battelle Memorial Institute, Pacific Northwest Laboratory, FIN D-2522 PNL-4877. 83/12/31 Division of Systems Integration (post B11005). 93pp. Available at NRC \$4.50 21817 171.

B401130357 Notification of equipment qualification problems which could result in request for extension of 10CFR50.49 rulemaking deadline.  
QUICK, L T. Georgia Power Co NED-84-013. 84/01/06. STOLZ, J F. Operating Reactors Branch 4 2pp 21800 316 24X  
Fiche 50-366, 84/01/06, B401130357.

B401130360 NUREG/CR-3456  
HANFORD ATMOSPHERIC DISPERSION DATA 1960 Through June 1967  
NICKOLA, P W, RAMBELL, J V, QLANTZ, C S Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2384 PNL-4814 83/11/30 Division of Health, Siting & Waste Management 673pp  
Available at NRC \$12.00 21818 001

B401130379 NUREG/CR-3427 V02  
LONG-TERM PERFORMANCE OF MATERIALS USED FOR HIGH-LEVEL WASTE PACKAGING Quarterly Report, July ~ September 1983  
STAHL, D, MILLER, N E Battelle Memorial Institute, Columbus Laboratories FIN B-6764 83/12/31 Division of Health, Siting & Waste Management 93pp Available at NRC \$4.75 21817, 066

B401160012 Forwards safety evaluation accepting licensee compliance w/ NUREG-0737, item II B 3, "Post-Accident Sampling Bya." Info submitted demonstrates ability of sys to function under expected accident conditions.  
VASSALLO, D B Operating Reactors Branch 2 83/12/07 PILANT, J H Nebraska Public Power District 9pp 21821, 348 24X  
Fiche 50-298, 83/12/07, B401160012

B401160038 Forwards criteria guidelines for NUREG-0737, item II B 3, "Post-Accident Sampling Capability," to replace info following 830204 Request for Addl info 281.7  
KNIGHTON, O W, Licensing Branch 3 83/12/27. OPREA, O W Houston Lighting & Power Co. 11pp 21822, 353 24X Fiche 50-498, 83/12/27, B401160038

B401160077 Forwards details of NUREG-0612, Section 5.1.1 guideline & compliance methodology review & response to Technical Evaluation Rept C5257-61/62/63 re special lifting device review, per 830326 ltr concerning control of heavy loads.  
MILLS, L M Tennessee Valley Authority. 84/01/06 VASSALLO, D B Operating Reactors Branch 2. 19pp. 21815 067. 24X  
Fiche 50-289, 84/01/06, B401160077.

B401160095 Discusses plans for establishing emergency offsite facility, per NUREG-0737, Suppl 1, in response to NRC B31103 ltr. Clarification of NUREG-0737 guidance re contained sources, leakage rates & release pathways requested.  
HARRINGTON, W D, Boston Edison Co BECO 84-007. 84/01/10 EISENHUT, D G. Division of Licensing 3pp 21815 205 24X  
Fiche 50-293, 84/01/10, B401160095.

B401160143 Informa that control room design review completed. Draft rept prepared for internal review. Earlier human factor review incorporated as result of NUREG-0737 to accurately reflect human factors considerations.  
WHITTIER, D D. Maine Yankee Atomic Power Co. MN-84-04 84/01/06. MILLER, J R Operating Reactors Branch 3 1p. 21815, 006. 24X  
Fiche 50-309, 84/01/06, B401160143.

B401160148 Forwards comments on detailed control room design review program plan. Majority of Suppl 1 to NUREG-0737 requirements addressed. Plan provides inadequate basis for design review. Meeting suggested to discuss deficiencies.  
STOLZ, J F Operating Reactors Branch 4 83/12/22. RODRIGUEZ, R J Sacramento Municipal Utility District 15pp 21822, 338. 24X  
Fiche 50-312, 83/12/22, B401160148

B401160178 Responds to Generic Ltr 83-41. Eight diesel generator fast starts noted during Dec 1982 - Nov 1983 due to excessive equipment cycling on breakers, relay contacts & shaft driven components & increased mechanical wear on bearings.  
CAREY, J J Duquesne Light Co OL-83-41. 84/01/06 EISENHUT, D G. Division of Licensing 2pp. 21815, 330 24X Fiche 50-334, 84/01/06, B401160178

B401160269 Forwards response to NRC B31012 ltr re radiological ETB. Withdrawal of Proposed Change 68 requested since performance record demonstrates compliance w/NRC regulations.  
WHITTIER, D D Maine Yankee Atomic Power Co. MN-84-03 84/01/06. MILLER, J R Operating Reactors Branch 3. 6pp 21813, 309. 24X  
Fiche 50-309, 84/01/06, B401160269

B401160280 Forwards BER & technical evaluation rept re Mark I containment long-term program pool dynamic loads issue. Nodes acceptable. Commitments re vacuum breakers per Generic Ltr B3-02 will be reviewed independently.  
CRUTCHFIELD, D Operating Reactors Branch 5 L805-B4-01-016 84/01/13 FIEDLER, P B. General Public Utilities - GPU Service Corp 4pp. 21814, 227 24X Fiche 50-219, 84/01/13, B401160280.

---B401160281 Safety evaluation supporting Mark I containment long-term program pool dynamic loads issue  
\* Office of Nuclear Reactor Regulation, Director. 84/01/13 2pp. 21814, 231. 24X Fiche 50-219, 84/01/13, B401160280

## NONDOCKETED ITEMS

--8401160284 04243

"Technical Evaluation of Oyster Creek Plant Unique Analysis Repts."  
LEHNER, J. R., BIENKOWSKI, G., LIN, C. C. Brookhaven National Laboratory. FIN A-3713 04243 83/09/30 NRC - No Detailed Affiliation Given 26pp 21814 233 24X Fiche 50-219,84/01/13, 8401160280

8401160413 Summary of 831220 meeting w/util in Bethesda, MD re exemption request from NUREG-0737, Item II F.1, "Add'l Accident Monitoring Instrumentation."  
KENYON, T. J. Licensing Branch 4. 84/01/09 Licensing Branch 4 9pp. 21821, 254 24X Fiche 50-390, 84/01/09, 8401160413

8401160434 NUREG/CR-3594

AXIAL STRENGTH OF CEMENT BOREHOLE PLUGS IN GRANITE & BASALT  
Topical Rept On Rock Mass Sealing  
STORMONT, J. C., DAEMEN, J. J. Arizona State Univ. FIN B-6627 83/12/31 NRC - No Detailed Affiliation Given 200pp. Available at NRC \$6.00 21822 001

8401160438 NUREG/CR-3018

CHARACTERIZATION OF CLASS B STABLE RADIOACTIVE WASTE PACKAGES OF THE NEW ENGLAND NUCLEAR CORPORATION.  
GAVSE, E. P., VEAKIS, E., SMALLEY, J. Brookhaven National Laboratory. FIN A-3165 BNL-NUREG-51607. 83/12/31 Division of Waste Management 72pp. Available at NRC \$4.50 21822 191

8401160443 NUREG/CR-2970 V04

MATERIALS SCIENCE AND TECHNOLOGY DIVISION LIGHT-WATER-REACTOR SAFETY RESEARCH PROGRAM. QUARTERLY PROGRESS REPORT OCTOBER - DECEMBER 1982  
SHACK, W. J., REST, J., KASSNER, T. F. Argonne National Laboratory. FIN A-2016 ANL-82-41 84/01/31. Office of Nuclear Regulatory Research, Director. 123pp. 21824 001

8401160448 FOIA request for draft memo from R Mattson to H Denton,

"Resolution of Reactor Coolant Pump Trip Issue," referenced in NUREG-0933, to be placed in PDR.  
GRABER, L. D. NUS Corp. CD-18-83-411 83/10/03 Division of Rules and Records. 1p 21835 286

8401160450 NUREG/CR-3510

FIELD TESTING OF FUGITIVE DUST CONTROL TECHNIQUES AT A URANIUM MILL TAILINGS PILE - 1982 FIELD TEST, GAS HILLS, WYOMING  
ELMORE, R., HARTLEY, J. N. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2370 PNL-4798. 83/12/31. Division of Health, Safety & Waste Management. 60pp Available at NRC. \$4.50. 21822 261.

8401160452 Responds to FOIA request for placement of draft memo from

R Mattson to H Denton, "Resolution of Reactor Coolant Pump Trip Issue," referenced in NUREG-0933, in PDR. Forwarded documents. Document also available in PDR.  
FELTON, J. M. Division of Rules and Records. 83/10/21 GRABER, L. D. NUS Corp. 1p. 21835 287

--8208230015 Submits for concurrence, proposed resolution of reactor

coolant pump (RCP) trip issue per request. Discussions w/ industry representatives on RCP trip during accidents encl.  
MATTSON, R. J. Division of Systems Integration (post 811005) 82/07/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 52pp. 21835 340.

--8401160454 Submits for concurrence, proposed resolution of reactor

coolant pump (RCP) trip issue per request. Discussions w/ industry representatives on RCP trip during accidents encl. Draft 1p  
MATTSON, R. J. Division of Systems Integration (post 811005). 81/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 52pp. 21835 288

8401160460 Further response to FOIA request for 42 categories of

documents. Forwarded requested documents. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 83/10/14. SHOLLY, B. C. Union of Concerned Scientists. 1p 21826 305.

--8401160472 Comments on short & long-term NRRD needs for improved

seismic analysis methodology per seismic safety margins research program & long-range research plan (NUREG-0784). Needs, goals & comprehensive program plan summary listed.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/04/07. MINOUE, R. B. Office of Nuclear Regulatory Research, Director. 14pp. 21827 001.

8401160477 NUREG-1009

TECHNICAL SPECIFICATIONS FOR WPPSS NUCLEAR PROJECT NO. 2  
Docket No. 50-397. (Washington Public Power Supply System)  
HOFFMAN, D. R. Division of Licensing. 83/12/31. 475pp. Available at NRC. \$9.50 21824 299. 24X Fiche: 50-397. 83/12/31, 8401160477.

8401170009 Submits general plan to identify & resolve outstanding plant-specific issues re Suppl 1 to NUREG-0821, "Cable Tray Seismic Evaluation." Final schedule will be established after progress toward resolution of NRC questions occurs.  
MAIER, J. E. Rochester Gas & Electric Corp. 84/01/10 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 21834 103 24X Fiche 50-244, 84/01/10, 8401170009

8401170015 Further response to FOIA request for 42 documents Forwarded Documents 14 & 20 Documents also available in PDR  
FELTON, J. M. Division of Rules and Records. 83/10/25 SHOLLY, B. C. Union of Concerned Scientists. 1p 21837 307

--8401170021 Forwards status rept on radiological consequences of containment venting & purging while reactor pressurized TMI Action Plan Item II E 4.4 addressed in BRP 6 2.4 & Branch Technical Position CD 6-4  
MATTSON, R. J. Division of Systems Integration (post 811005) 82/05/13 DIRCKS, W. J. Office of the Executive Director for Operations. 3pp 21837 314

--8401170018 Responds to 820225 memo re draft licensing guidelines for implementation of NUREG-0666, Recommendation 4 concerning Generic Issue A-30, "Adequacy of Safety-Related DC Power Supplies." Concern could be met w/o major mod.  
PARR, D. D. Auxiliary Systems Branch. SHERON, D. Reactor Systems Branch. 82/03/12 SRINIVASAN, M. Power Systems Branch. 2pp 21837 312

--8401170023 Forwards generic safety evaluation of radiological consequences of containment venting & purging while reactor pressurized, per NUREG-0737, Item II E 4.2, BRP 6 2.4 & Branch Technical Position 6-4  
HOUSTON, R. W. Assistant Director for Radiation Protection. 82/03/03 SPEIS, T. P. Assistant Director for Reactor Safety. 23pp 21837 317

8401170052 Partial response to FOIA request for 42 categories of documents. Forwarded listed documents. Documents also available in PDR. Review of add'l records subj. to request in progress.  
FELTON, J. M. Division of Rules and Records. 83/10/03. SHOLLY, B. C. Union of Concerned Scientists. 1p 21846 163

--821160524 Notices of status of unresolved items in draft NUREG-0933. "Prioritization of Generic Safety Issues." Four items received B-19 should be dropped as generic issue. A-16 & NUREG-0737, Item II E 5.1 nearly complete.  
MATTSON, R. J. Division of Systems Integration (post 811005) 82/11/05 FUNCHES, J. L. Planning & Program Analysis Staff. 6pp 21846 220.

--8401170076 Forwards generic issue mgt control info & detailed milestones schedules for Issues 4.14, 29, A-15, B-6, B-48, B-64, C-7, C-12 & III D 2.5, per Denton request.  
VOLLMER, R. H. Division of Engineering. IED-82-02. 83/02/01 SPEIS, T. P. Division of Safety Technology. 16pp 21846 168

--8203170235 Recommends that B&W plant owners implement needs to conform w/requirements of NUREG-0660, Item II E 5.1, design sensitivity of B&W reactors. Lists of NUREG-0667 recommendations reviewed & NRC evaluation encl.  
MATTSON, R. J. Division of Systems Integration (post 811005) 82/02/26 HANAUER, S. Division of Safety Technology. 28pp 21846 227.

--8401170104 Forwards rept on completion of TMI Action Plan Item II J.1.2, "Mod of Vendor Insp Program," per 810603 memo. No followup assignments necessary w/ completion of action item DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/29 DIRCKS, W. J. Office of the Executive Director for Operations. 3pp 21846 337.

--8401170108 Forwards rept on completion of TMI Action Plan Item IV A.2, "Revised Enforcement Policy," per 810603 memo. Enforcement policy revised & approved by Commission & issued in effective form on 820309.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/05/11 DIRCKS, W. J. Office of the Executive Director for Operations. 3pp. 21846 348

--8401170114 Forwards rept on completion of TMI Action Plan Items III A.3 & "Emergency Preparedness, NRC & Other Agencies," & III B.2, "Implementation of NRC & FEMA Responsibilities," per 810603 memo.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/06/02 DIRCKS, W. J. Office of the Executive Director for Operations. 6pp 21846 351.

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--8203170235 Recommends that B&W plant owners implement needs to conform w/requirements of NUREG-0660, Item II E 5.1, design sensitivity of B&W reactors Lists of NUREG-0667 recommendations reviewed & NRC evaluation encl  
MATTSON, R Division of Systems Integration (post 811005)  
82/02/26 HANAUER, S Division of Safety Technology 25pp  
21846 227

--8207150195 Submits suggestions re design sensitivity of B&W reactors CPC or contractor should obtain cost of necessary changes & estimate of occupational exposure that might be incurred Info should then be used to develop value impact statement  
HANAUER, S M Division of Systems Integration (post 811005)  
82/06/21 MATTSON, R J Division of Systems Integration (post 811005) 2pp 21846 252

--8401170076 Forwards generic issue mgt control info & detailed milestone schedules for Issues 4, 14, 29, A-15, B-6, B-4B, B-44, C-7, C-12 & III D 2.3, per Denton request  
VOLLNER, R H Division of Engineering IEB-82-02 83/02/01  
SPEIS, T P Division of Safety Technology 16pp 21846 168

--8401170114 Forwards rept on completion of TMI Action Plan Items III A 3 & "Emergency Preparedness, NRC & Other Agencies," & III B 2, "Implementation of NRC & FEMA Responsibilities," per 810603 memo  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/06/02 DIRCKS, W J Office of the Executive Director for Operations 6pp 21846 351

--8203170235 Recommends that B&W plant owners implement needs to conform w/requirements of NUREG-0660, Item II E 5.1, design sensitivity of B&W reactors Lists of NUREG-0667 recommendations reviewed & NRC evaluation encl  
MATTSON, R Division of Systems Integration (post 811005)  
82/02/26 HANAUER, S Division of Safety Technology 25pp  
21846 227

--8401170076 Forwards generic issue mgt control info & detailed milestone schedules for Issues 4, 14, 29, A-15, B-6, B-4B, B-44, C-7, C-12 & III D 2.3, per Denton request  
VOLLNER, R H Division of Engineering IEB-82-02 83/02/01  
SPEIS, T P Division of Safety Technology 16pp 21846 168

--8401170114 Forwards rept on completion of TMI Action Plan Items III A 3 & "Emergency Preparedness, NRC & Other Agencies," & III B 2, "Implementation of NRC & FEMA Responsibilities," per 810603 memo  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/06/02 DIRCKS, W J Office of the Executive Director for Operations 6pp 21846 351

--8211160524 Notifies of status of unresolved items in draft NUREG-0933, "Prioritization of Generic Safety Issues" Four items resolved, B-19 should be dropped as generic issue A-16 & NUREG-0737, Item II E 5.1 nearly complete  
MATTSON, R J Division of Systems Integration (post 811005),  
82/11/03. FUNCHES, J L Planning & Program Analysis Staff, 6pp  
21846 220

--8401170090 Discusses status of branch work on Generic Issue B-6, in response to RJ Boshak 820826 memo to W-Minners More detailed study on loads & load combinations initiated at BNL No further investigation required  
SCHAUER, F P Structural Engineering Branch 82/09/02. MINNERB, W Safety Program Evaluation Branch. 1p 21846 226

--8401170076 Forwards generic issue mgt control info & detailed milestone schedules for Issues 4, 14, 29, A-15, B-6, B-4B, B-44, C-7, C-12 & III D 2.3, per Denton request  
VOLLNER, R H Division of Engineering IEB-82-02. 83/02/01  
SPEIS, T. P. Division of Safety Technology 16pp 21846 168.

8401170111 Forwards comments on 831025 detailed control room design review program plan, per requirements of Suppl 1 to NUREG-0737  
HILLER, J. R. Operating Reactors Branch 3 83/12/30. JONES, W. C Omaha Public Power District 11pp 21839 331 24X  
Fiche: 50-285, 83/12/30, 8401170111

8401170143 NUREG-0675 S21  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos. 50-275 AND 50-323 (Pacific Gas and Electric Company)  
Division of Licensing. 83/12/31 275pp. Available at NRC.  
\$7.00 21839-001 24X Fiche: 50-275, 83/12/31, 8401170143.

8401170154 Informs of delay of completion of plant-specific risk assessment from 831115 to Apr 1984. Assessment conducted to select mod to automatic depressurization sys logic, per NUREG-0737, Item II K.3.18.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/01/12  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 21834, 127. 24X  
Fiche: 50-219, 84/01/12, 8401170154

8401170170 Final response to FOIA request for three categories of records re Suppl 1 to NUREG-0737 at Table 1 re emergency operations facility less than 10 miles from plant Forwards response to broader FOIA request from JH O'Neill w/o encl  
FELTON, J M Division of Rules and Records 83/11/03 PHILIPS, M H Debevoise & Liberman 1p 21836 357

8401170181 Informs that util will not be able to respond to draft technical evaluation rept open items re control of heavy loads within recommended time frame Responses to open items will be provided by 840203  
ZIMMERMAN, B R Carolina Power & Light Co. NLS-B4-013 84/01/12  
VASSALLO, D B Operating Reactors Branch 2 1p. 21834 152. 24X  
Fiche 50-324, 84/01/12, 8401170181

8401170202 Forwards response to 831103 ltr re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." Radionuclide concentrations will be accomplished by using Geli detector in conjunction w/ND6600 computer.  
LINDER, F Dairylead Power Cooperative LAC-9526 84/01/10.  
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 21831 323 24X  
Fiche: 50-409, 84/01/10, 8401170202.

8401170204 Advises that backup emergency operations facility will be provided in case existing primary facility becomes uninhabitable Conowingo Hydro Electric Station will be provided w/communication equipment  
DALTROFF, B L Philadelphia Electric Co 84/01/11. STOLZ, J. F. Operating Reactors Branch 4 4pp 21832 252 24X  
Fiche 50-277, 84/01/11, 8401170204

8401170224 Forwards addl info in support of util position on compliance to QDC-51, per 831028 request NUREG-0577 NDT (+57F) statistically generated bounding valve based on 90% confidence.  
MILLS, L M Tennessee Valley Authority. 84/01/09 ADENSAM, E Licensing Branch 4. 9pp 21833 314 24X Fiche: 50-390, 84/01/09, 8401170224

8401170235 Requests exemption from 10CFR20, App A, to allow credit for radiological protection factor in employing MSA 46620 QMR-I canister Limitations in use of canister listed Test results, proposed test protocol & QA sampling plan encl  
CLAYTON, F L Alabama Power Co 84/01/13 VAROA, S A Office of Nuclear Reactor Regulation, Director. 6pp 21831 353 24X  
Fiche 50-348, 84/01/13, 8401170235

8401170250 Forwards revised response to Criterion II B re 831123 proposed license amend allowing completion of mod for post-accident sampling, per NUREG-0737, Item II. B.3. Isolation valves backed by Class IE power  
MILLS, L M Tennessee Valley Authority. 84/01/09 ADENSAM, A E. Licensing Branch 4. 2pp 21832 224 24X Fiche: 50-327, 84/01/09, 8401170250

8401170364 Forwards IE Insp Rept 50-267/83-31 on 831101-30 No violations noted  
JOHNSON, E H Region 4, Office of Director 83/12/28 LEE, O. R. Public Service Co of Colorado. 2pp 21828 199. 24X  
Fiche: 50-267, 83/12/28, 8401170364

--8401170370 IE Insp Rept 50-267/83-31 on 831101-30, No violations noted. Major areas inspected: licensee action on previous insp findings, operational safety verification, surveillance, maint. IE bulletin followup & review of periodic & special repts  
PLUMLEE, G L., HUNNICUTT, D. M Region 4, Office of Director IE-83-03. 83/12/28 11pp. 21828 201. 24X Fiche: 50-267, 83/12/28, 8401170364.

8401170379 Advises that results of C-E Owners Group program & completion dates for operator training/emergency operating procedure revs per NUREG-0737, Item II. K.3.3 will be submitted by 840501.  
COUNSIL, W G. BEARE, C. F. Northeast Nuclear Energy Co (subs of Northeast Utilities). COUNSIL, W G. Northeast Utilities, 10591. 83/12/30 EISENHUT, D G Division of Licensing. 1p 21828 281 24X Fiche: 50-336, 83/12/30, 8401170379

8401170382 Forwards response to safety evaluation outstanding questions re NUREG-0737, Item II. F 2 on detection of inadequate core cooling requirements. Scheduled dates for completion of milestones listed  
MARSHALL, J. R. Arkansas Power & Light Co 1CAN018404. 84/01/13. STOLZ, J. F. Operating Reactors Branch 4. 6pp. 21828 262. 24X  
Fiche: 50-313, 84/01/13, 8401170382.

8401170392 Advises that written documentation not received re NRC determination & associated explanations of state comments on certain issues identified in util applications for license amends covered by Tech Specs (NUREG-0726)  
FUENTE, E. B. Mississippi State of 84/01/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 21844 260 24X  
Fiche: 50-416, 84/01/12, 8401170392.

## NONDOCKETED ITEMS

B401170423 Supple B31123 application to amend License DPR-77 & DPR-79, allowing completion of post-accident sampling mod per NUREG-0737, Item II.B.3 Expedient review of application requested to allow mod during Feb 1984 refueling outage.  
MILLS, L. M. Tennessee Valley Authority 84/01/10 ADENBAM, E.  
Licensing Branch 4 2pp 21829 221 24X Fiche 50-327, 84/01/10, 8401170423

B401170437 Application to amend License DPR-32 & DPR-37, consisting of suppl to Tech Spec change to clarify radiological effluent Tech Spec to comply w/requirements of NUREG-0472, Rev 3.  
STEWART, W. L. Virginia Electric & Power Co 84/01/11 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director VARQA, S. A.  
Operating Reactors Branch 1 3pp. 21827 103 24X  
Fiche 50-280, 84/01/11, 8401170437

---B401170440 Suppl to proposed Tech Spec change clarifying radiological effluent Tech Specs to comply w/requirements of NUREG-0472, Rev 3  
\* Virginia Electric & Power Co. 84/01/11 13pp. 21827 106 24X  
Fiche 50-280, 84/01/11, 8401170437

B401170495 Forwards NRC comments on detailed control room design review program plan submitted in response to Generic Ltr 83-28 (NUREG-0737, Suppl 1) In-progress audit should be scheduled during last 7 months of 1984  
VARQA, S. A. Operating Reactors Branch 1 0L-83-28 84/01/04.  
CAREY, J. J. Duquesne Light Co 15pp 21847 160 24X  
Fiche 50-334, 84/01/04, 8401170495

B401170515 Advises that util actions taken in response to NRC 801222 Ltr & Generic Ltr 81-07 re control of heavy loads satisfy requirements.  
BNYDER, B. J. TMI Program Office. 0L-81-07. 84/01/05 KANGA, B. K.  
General Public Utilities - CPU Service Corp 3pp 21847 132 24X  
Fiche 50-320, 84/01/05, 8401170515

B401170559 Summary of ACRS Subcommittee on SEP 831107 meeting w/util in Washington, DC re SEP integrated assessment rept for facility (NUREG-0828)  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/16  
ACRS - Advisory Committee on Reactor Safeguards 13pp 21844 292  
24X Fiche 50-133, 83/12/16, 8401170559

B401170560 Forwards License NPF-21 for facility, environ protection plan & Tech Specs (NUREG-1009) Pending Commission approval, operation restricted to power levels not in excess of 5% of full power Assessment of effect of license duration encl.  
EIBENHUT, D. O. Division of Licensing 83/12/20 MAZUR, D. W.  
Washington Public Power Supply System 9pp. 21845 001. 24X  
Fiche 50-397, 83/12/20, 8401170560.

---B401170561 License NPF-21 for facility Tech Specs (NUREG-1009) encl  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
83/12/20 497pp. 21845 010 24X Fiche 50-397, 83/12/20,  
8401170560

B401180072 NUREG/CR-3430 V01  
NUCLEAR POWER PLANT OPERATING EXPERIENCE-1981 Annual Report  
BILVER, E. O. MAYS, O. T. Oak Ridge National Laboratory. FIN B-1637.  
ORNL/N81C-213/V 83/12/31. Division of Data Automation &  
Management Information 397pp Available at NRC. \$8 50.  
21851 323

B401180087 Requests submittal of plant-specific responses to NUREG-0803 & Generic Ltr 81-34 re safety concerns associated w/pipeline breaks in BWR steam generator piping. Responses should be submitted by 840305  
CRUTCHFIELD, D. Operating Reactors Branch 5 L805-84-01-017  
84/01/17. FIEDLER, P. B. General Public Utilities - CPU Service Corp  
2pp 21840 306. 24X Fiche 50-219, 84/01/17, 8401180087.

B401180120 NUREG-1026  
DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF  
RAIDHOOD STATION UNITS 1 AND 2 Docket Nos. STN 50-456 And  
STN 50-457. (Commonwealth Edison Company)  
\* Division of Licensing 83/12/31 213pp. Available at NRC  
\$6.50 21848 001. 24X Fiche 50-456, 83/12/31, 8401180120

B401180126 NUREG-0995  
SAFETY EVALUATION REPORT RELATED TO PLANT RESTART OF SALEM  
NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 Docket Nos  
50-272 And 50-311. (Public Service Electric And Gas Company,  
et al).  
\* Division of Licensing. 83/12/31. 117pp. Available at NRC  
\$5.00. 21847 176. 24X Fiche 50-272, 83/12/31, 8401180126.

B401180146 Forwards safety evaluation re Mark I containment long-term program structural review Deviations from NUREG-0661 acceptable. Original design safety margin restored.  
CRUTCHFIELD, D. Operating Reactors Branch 5 L805-84-01-015  
84/01/13. FIEDLER, P. B. General Public Utilities - CPU Service Corp.  
3pp. 21848 312. 24X Fiche 50-219, 84/01/13, 8401180146.

---B401180260 Safety evaluation supporting Mark I containment long-term program structural review Mods acceptable, per NUREG-0661 & ASME Code, Sections XI & III  
\* Office of Nuclear Reactor Regulation, Director 84/01/13 3pp  
21848 315 24X Fiche 50-219, 84/01/13, 8401180146

B401180147 NUREG/CR-2522 R01  
EVALUATION OF NUCLEAR FACILITY DECOMMISSIONING PROJECTS  
PROGRAM PLAN  
MILLER, R. L. U S Ecology, Inc (formerly Nuclear Engineering, Inc)  
FIN B-7568 83/12/31 Division of Engineering Technology 32pp  
Available at NRC \$3 75 21847 295

B401180189 Informs that FEMA has confirmed receipt of revised transition plan & revised NUREG-0654 cross-reference for facility.  
KRIMM, R. W. Federal Emergency Management Agency 84/01/13  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 21844 081 24X Fiche 50-322, 84/01/13,  
8401180189

B401180231 Forwards IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1105 & notice of violation, App A & B  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/04  
KENYON, B. D. Pennsylvania Power & Light Co 2pp 21843 342 24X  
Fiche 50-387, 84/01/04, 8401180231

---B401180268 IE Insp Repts 50-387/83-23 & 50-388/83-21 on 831003-1105  
Violations noted FSAR not updated at completion of Unit 1  
canst Required 31-day surveillance not performed on valve  
157-014 Safeguards info deleted (ref 10CFR73.21)  
RHODAS, G. Region 1, Office of Director. IES-83-01 83/11/18  
18pp 21843 346 24X Fiche 50-387, 84/01/04, 8401180251

B401190090 Forwards SSER 4 (NUREG-0892) W/o encl  
SCHWENGER, A. Licensing Branch 2. 83/12/29 SORESEN, G. C.  
Washington Public Power Supply System 2pp 21870 252 24X  
Fiche 50-397, 83/12/29, 8401190090

B401190092 Forwards comments on 830901 detailed control room design review program plan per Suppl 1 to NUREG-0737  
MILLER, J. R. Operating Reactors Branch 3 83/12/30 LUNDVALL, A. E.  
Baltimore Gas & Electric Co 14pp 21870 266 24X  
Fiche 50-317, 83/12/30, 8401190092

B401190095 Forwards request for addl info & comments on Rev 5A to emergency plan Requested info & page changes should be submitted within 30 days  
YOUNGBLOOD, B. J. Licensing Branch 1 84/01/05 SCHNELL, D. F. Union  
Electric Co 9pp 21870 243. 24X Fiche 50-483, 84/01/05, 8401190095

B401190128 Forwards safety evaluation re TMI Action Item II K 2 17,  
"Voiding in RCS" Item resolved  
MILLER, J. R. Operating Reactors Branch 3 84/01/03 WITHERS, D. D.  
Portland General Electric Co 3pp. 21870 001 24X  
Fiche 50-344, 84/01/03, 8401190128

B401190139 Forwards DES (NUREG-1026) W/o encl  
YOUNGBLOOD, B. J. Licensing Branch 1 84/01/06 FARRAR, D. L.  
Commonwealth Edison Co 2pp 21871 017 24X Fiche 50-456, 84/01/06,  
8401190139

B401190144 Forwards SSER 20 (NUREG-0676) W/o encl.  
KNIGHTON, O. W. Licensing Branch 3 84/01/04 SCHUYLER, J. D. Pacific  
Gas & Electric Co 4pp 21871 006 24X Fiche 50-275, 84/01/04,  
8401190144

B401190157 Forwards SSER 4 (NUREG-0881) W/o encl  
YOUNGBLOOD, B. J. Licensing Branch 1 83/12/30. KOESTER, O. L. Kansas  
Gas & Electric Co 2pp 21870 362 24X Fiche 50-482, 83/12/30,  
8401190157

B401190159 Forwards evaluation of NUREG-0737, Item II K 2 17 re potential voiding in RCS during anticipated transients. Steam voids will not result in unacceptable consequences during transients  
MILLER, J. R. Operating Reactors Branch 3 83/12/30 MUSOLF, D. M.  
Northern States Power Co App 21870 356 24X  
Fiche 50-282, 83/12/30, 8401190159

B401190161 Advises that facility complies w/habitability & location requirements of emergency operations facility per Suppl 1 to NUREG-0737, based on review of 831206 submittal  
VARQA, S. A. Operating Reactors Branch 1 84/01/03 UTLEY, E. E.  
Carolina Power & Light Co 2pp 21870 354. 24X  
Fiche 50-261, 84/01/03, 8401190161.

6401190168 Notices of review of 821221 submittal re habitability & location of emergency operations facility Facility complies w/requirements of Table 1 of Suppl 1 to NUREG-0737  
MILLER, J R Operating Reactors Branch 3 83/12/15 WILLIAMS, J W  
Florida Power & Light Co 2pp 21861 362 24X  
Fiche 50-335, 83/12/15, 8401190168

6401190192 Forwards SER (NUREG-0876) for Byron in support of ACRS review of Braidwood SER W/o encl  
NOVAK, T M Assistant Director for Licensing. 84/01/03  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards 1p  
21870 021 24X Fiche 50-454, 84/01/03, 8401190192

6401190250 NUREG/CR-3307 V02  
REACTOR SAFETY RESEARCH PROGRAMS Quarterly Report April-June 1983  
EDLER, S K Battelle Memorial Institute, Pacific Northwest Laboratory FIN D-2101 PNL-4705-2 83/12/31 Division of Accident Evaluation (Pre 840101) 72pp Available at NRC \$4 50  
21870 098.

6401190387 Forwards application for amend to Licensee DPR-42 & DPR-60, to provide assurance of reactor coolant vent sys operability & reliability, implementing requirements of NUREG-0737, Item 11 B 1  
MUSOLF, D. Northern States Power Co 84/01/13 Office of Nuclear Reactor Regulation, Director 2pp 21849 349. 24X  
Fiche 50-282, 84/01/13, 8401190387

--6401190392 Application for amend to License DPR-42 & DPR-60, providing assurance of reactor coolant vent sys operability & reliability, implementing requirements of NUREG-0737, Item 11 B 1.  
MUSOLF, D Northern States Power Co 84/01/13 6pp 21849 351  
24X Fiche. 50-282, 84/01/13, 8401190387

6401190409 Requests that final submission of radiological Tech Specs be written according to NUREG-0472, Rev 3, Draft 7 guidance Tech Specs should be submitted by 840731  
CRUTCHFIELD, D Operating Reactors Branch 3 L805-B4-01-019  
84/01/17. VANDEWALLE, D J Consumers Power Co 2pp 21850-096  
24X Fiche 50-255, 84/01/17, 8401190409

6401200017 Forwards IE Insp Rept 50-312/83-26 on 831122-23 No noncompliance noted  
WENSLAWSKI, F A Region 5, Office of Director 83/12/30.  
RODRIGUEZ, R J Sacramento Municipal Utility District. 2pp  
21864-345 24X Fiche 50-312, 83/12/30, 8401200017

--6401200023 IE Insp Rept 50-312/83-26 on 831122-23 No noncompliance noted. Major areas inspected. Followup of reported resin bag failures & post-implementation insp of NUREG-0737, items 11 D.3 re post-accident sampling & 11 F 1 re monitoring.  
NORTH, H B, WENSLAWSKI, F A Region 5, Office of Director. 83/12/30 7pp 21864-347 24X Fiche 50-312, 83/12/30, 8401200017.

6401200027 Forwards IE Insp Rept 50-397/83-59 on 831114-18 & 1205-08. No noncompliance noted  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/01/05 BORENSEN, G C Washington Public Power Supply System 2pp 21864 356. 24X Fiche 50-397, 84/01/05, 8401200027

--6401200028 IE Insp Rept 50-397/83-59 on 831114-18 & 1205-08. No noncompliance noted. Major areas inspected preoperational test results, followup items, TMI (NUREG-0737) activities, bulletins & circulars.  
HILLET, D J, DODDS, R T Region 5, Office of Director. IEB-82-03 83/12/16 5pp. 21864 358. 24X Fiche 50-397, 84/01/05, 8401200027

6401200105 Requests that ASLB defer ruling on applicant motion for summary disposition re manual reactor trip testing.  
Stipulation of withdrawal of Contention I, D 2 will be filed within 2 wks  
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on Nuclear Pollution 84/01/17. HOYT, H F, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 1p. 21866 393. 24X Fiche 50-443, 84/01/17, 8401200105.

6401200115 Forwards safety evaluation supporting util Phase I response to NUREG-0612, "Control of Heavy Loads"  
CRUTCHFIELD, D Operating Reactors Branch 5. L805-B4-01-025  
84/01/18. MAIER, J E Rochester Gas & Electric Corp 2pp.  
21863 251 24X Fiche 50-244, 84/01/18, 8401200115

--6401200121 Safety evaluation supporting util Phase I response to NUREG-0612, "Control of Heavy Loads"  
\* Office of Nuclear Reactor Regulation, Director 84/01/18. 3pp  
21863:253 24X Fiche. 50-244, 84/01/18, 8401200115.

--8312060347 TER-C5506-357  
"Control of Heavy Loads C-10, RE Ginna Nuclear Power Plant," technical evaluation rept  
VOSBURY, F W, BOMBERGER, C. Franklin Institute/Franklin Research Center NRC-03-81-130 TAC 07992 83/12/02 SINOH, A, CHAN, T NRC - No Detailed Affiliation Given 30pp 21863 256 24X  
Fiche 50-244, 84/01/18, 8401200115

6401200126 Forwards SER on NUREG-0737, Item 11 K.2 17, "Potential for Voiding in RCS During Transients," for Westinghouse plants. Steam void will not result in unacceptable consequences during anticipated transients  
VARGA, S A Operating Reactors Branch 1 84/01/06 QIESLER, C W Wisconsin Public Service Corp 4pp. 21872 160 24X  
Fiche 50-305, 84/01/06, 8401200126

6401200133 Forwards BER on NUREG-0737, Item 11 K.2 17, "Potential for Voiding in RCS During Transients," for Westinghouse plants. Steam void will not result in unacceptable consequences during anticipated transients  
VARGA, S A Operating Reactors Branch 1 84/01/06. WILLIAMS, J H. Florida Power & Light Co 2pp. 21872 139 24X  
Fiche 50-250, 84/01/06, 8401200133

6401200139 Forwards Rev 1 to "SAR for Safety Parameter Display Sys" in response to Generic Ltr B2-33, Suppl 1 to NUREG-0737  
PETRICK, N A Standardized Nuclear Unit Power Plant System. QL-B2-33 84/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 21865 300 24X Fiche 50-000, 84/01/13, 8401200139

--6401200145 Rev 1 to "SAR for Safety Parameter Display Sys."  
\* Standardized Nuclear Unit Power Plant System. 84/01/13. 31pp.  
21865 301 24X Fiche. 50-000, 84/01/13, 8401200139

6401200186 Application for amend to License NPF-9, extending required implementation date for outside-containment portion of in-core thermocouple sys upgrade, per NUREG-0737, Item 11.F.2, "Inadequate Core Cooling Instruments," & Suppl 1 to NUREG.  
TUGHER, H B. Duke Power Co. 84/01/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 8pp 21864, 335 24X Fiche 50-369, 84/01/12, 8401200186

6401200284 Releases public version of addition to emergency plan rev. FELTON, J M Division of Rules and Records 84/01/17 Document Management Branch 1p 21890 361. 24X Fiche 50-348, 84/01/17, 8401200284

--6401200288 Public version of addition to Rev 5 to emergency plan entitled, "Region II Suppl to NUREG-0845."  
\* Alabama Power Co. 83/10/31. 164pp 21890 362 24X  
Fiche 50-348, 84/01/17, 8401200284

6401200362 NUREG-0485 V05 Nil  
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT Data As Of November 30, 1983 (Buff Book)  
\* Office of Resource Management, Director. 84/01/31. 75pp.  
21872 003

6401200024 Forwards responses to Environ Qualification Section 831219 request for addl info Responses will be included in Rev 1 to environ qualification rept scheduled for submittal in Apr 1984.  
KEMPER, J S. Philadelphia Electric Co 84/01/16 SCHNENGER, A. Licensing Branch 2 529pp 21864 117. 24X Fiche 50-352, 84/01/16, 8401200024

--6401230028 Rev 1 to "Drywell Temp Response to Small Steam Break, Realistic Environ Qualification Envelope."  
NGUYEN, D V, JONES, D D General Electric Co. 83/11/18 12pp.  
21887:274. 24X Fiche: 50-252, 84/01/16, 8401230024.

6401230039 NUREG/CR-3439 V01  
A DESCRIPTION OF THE HARDWARE AND SOFTWARE OF THE POWER SPECTRAL DENSITY RECOGNITION (PSDREC) CONTINUOUS ON-LINE REACTOR SURVEILLANCE SYSTEM (CALIFORNIA DISTRIBUTION), VOLUME 1.  
SMITH, C M Oak Ridge National Laboratory FIN 8-0442. ORNL/TM-8862/V1 84/01/31 Office of Nuclear Regulatory Research, Director. 73pp 21931-322.

6401230042 Notices of intent to load & move during power operation, cask similar to 7-1/2 ton cask referred to in SER Also reaffirms 76108 commitment not to use 60 ton fuel shipping cask w/o prior NRC approval.  
BORDINE, T C. Consumers Power Co. 84/01/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp 21884:346 24X  
Fiche 50-153, 84/01/18, 8401230042

## NONDOCKETED ITEMS

8401230032 Final response to FOIA request for four categories of documents. Forwards App A documents. Documents also available in PDF  
FELTON, J. M. Division of Rules and Records 83/11/01. ADATO, M. Union of Concerned Scientists. 2pp 21930.271

--8401230061 Advises of NRC approval of recommendations to defer implementation date of NUREG-0737, Items II B 3.11 F.1 4, II F.1 5 & II F.1 6 until 830331 or before restart. Approval of Item II B 2.2 date withheld until review completed.  
CHILK, S. J. Office of the Secretary of the Commission 82/10/19  
DIRCKS, W. J. Office of the Executive Director for Operations 1p. 21930.274 24X Fiche 50-289, 83/11/01, 8401230052

--8401230067 Advises that Commission approved recommendation to defer final implementation date for NUREG-0737, Item II B 2.2 until first refueling outage following restart.  
CHILK, S. J. Office of the Secretary of the Commission 83/01/05.  
DIRCKS, W. J. Office of the Executive Director for Operations 1p. 21930.275 24X Fiche 50-289, 83/11/01, 8401230052.

--8401230070 SECY-82-384A  
Recommends deferral of NUREG-0737, Item II B 2.2, "Plant Shielding Mods." implementation to first refueling outage following restart.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/12/06. 4pp 21930.276.

--8401230079 SECY-83-340  
Informs of status of facility restart certification effort & provides update on noncertification item status.  
DIRCKS, W. J. Office of the Executive Director for Operations 83/08/16 42pp 21930.280.

8401230062 NUREG/CR-3339 V03  
PHYSICS OF REACTOR SAFETY. Quarterly Rept, July-September 1983  
\* Argonne National Laboratory FIN A-2015 ANL-83-11 V III  
84/01/31. Division of Accident Evaluation (Pre 840101) 15pp. 21931.075

8401230066 NUREG/CR-3334 V02  
HEAVY-SECTION STEEL TECHNOLOGY PROGRAM QUARTERLY PROGRESS REPORT FOR APRIL-JUNE 1983  
PUOH, C. E. Oak Ridge National Laboratory. FIN B-0119  
ORNL/TM-8787/V2 84/01/31 Division of Engineering Technology 68pp 21921.001

1401230162 NUREG-0713 V04  
OCCUPATIONAL RADIATION EXPOSURE AT COMMERCIAL NUCLEAR POWER REACTORS-1982. Annual Report.  
BROOKS, B. Q. Division of Data Automation & Management Information 83/12/31. 129pp 21931.164

8401230173 Forwards addl info on implementation of NUREG-0737, Suppl 1, Item 6 & Reg Guide 1.97 re application to emergency response facilities. Results of evaluation for all instrumentation variables of Reg Guide 1.97 included.  
DALTROFF, B. L. Philadelphia Electric Co. 84/01/16 EISENHUT, D. G. Division of Licensing 132pp. 21885.267 24X Fiche 50-277, 84/01/16, 8401230173.

8401230178 Informs that equipment installed in fulfillment of NUREG-0737, Items II F.1 1 & II F.1.2 declared operational in mid-Dec 1983. Tech Specs required by Generic Ltr 83-37 being prepared.  
COUNSIL, W. G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL, W. G. Northeast Utilities 0L-83-37. 84/01/10.  
CRUTCHFIELD, D. Operating Reactors Branch 5 MILLER, J. R. Operating Reactors Branch 3 2pp 21884.174 24X Fiche 50-245, 84/01/10, 8401230178

401230227 Advises that Guidelines 1, 2, 3 & 4 of NUREG-0612 re control of heavy loads fully implemented.  
MAIER, J. E. Rochester Gas & Electric Corp 84/01/11 CRUTCHFIELD, D. Operating Reactors Branch 3 1p. 21884.079 24X Fiche 50-244, 84/01/11, 8401230227.

3401230286 Discusses procedural changes to integrated plant safety assessment (NUREG-0826) re ability to balance svc water sys flow to maintain sys components below design thermal limits for active & passive failures, per SEP Topic IX-3  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 810998. 84/01/12  
CRUTCHFIELD, D. Operating Reactors Branch 3 3pp 21884.198 24X Fiche 50-218, 84/01/12, 8401230286

8401230308 Forwards application for amend to License DPR-63, revising Tech Specs to conform to SER "Application of NUREG-0737, Item II K.3.14, 'Isolation of Isolation Condensers' to Operating BWRs." per Generic Ltr 83-19  
MANGAN, C. V. Niagara Mohawk Power Corp. 0L-83-19. 84/01/05.  
VASSALLO, D. B. Operating Reactors Branch 2 1p 21883.321 24X Fiche 50-220, 84/01/05, 8401230308

--8401230314 Application for amend to License DPR-63, revising Tech Specs to conform to SER "Application of NUREG-0737, Item II K.3.14, 'Isolation of Isolation Condensers' to Operating BWRs." per Generic Ltr 83-19  
MANGAN, C. V. Niagara Mohawk Power Corp 84/01/13 2pp 21883.322 24X Fiche 50-220, 84/01/05, 8401230308

--8401230318 Proposed Tech Spec Tables 3.2.7, "RCS Isolation Valves" & 3.6.2c & 4.6.2c, "Instrumentation that Initiates or Isolates Emergency Cooling"  
\* Niagara Mohawk Power Corp 84/01/05 9pp 21883.324 24X Fiche 50-220, 84/01/05, 8401230308

8401230335 Forwards "Program Description & Summary Rept of Detailed Control Room Design Review of TMI Unit 1 Control Room," in response to NUREG-0737, Item I D.1 & Suppl 1 & NUREG-0752 & Suppl 1, including analysis of emergency operations tasks.  
HUXILL, H. D. General Public Utilities - GPU Service Corp 3211-84-2001 84/01/16 STOLZ, J. F. Operating Reactors Branch 4 1p. 21875.159. 24X Fiche 50-289, 84/01/16, 8401230335

8401230373 Forwards SEP evaluation completion schedules for integrated plant safety assessment repts (NUREG-0826 & NUREG-0824), in response to NRC 831006 Ltr  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co SEARS, C. F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) A03533 84/01/11 CRUTCHFIELD, D. Operating Reactors Branch 5 8pp 21873.336 24X Fiche 50-000, 84/01/11, 8401230373

8401230394 Submits addl info re harsh environ safety-related electrical equipment, per NRC request. Info includes evaluation of FSAR Chapter 15 re DBE & NUREG-0737 & NUREG-0588 associated equipment.  
TAUBER, H. Detroit Edison Co EFR-66.759 84/01/16  
YOUNGBLOOD, B. J. Licensing Branch 1 37pp 21879.082 24X Fiche 50-341, 84/01/16, 8401230394

8401230418 Responds to Generic Ltr 82-33 re safety parameter display sys completion. Difficulties encountered w/testing & installation of sys per Suppl 1 to NUREG-0737. Achieving 840131 operational data doubtful.  
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2024 84/01/18  
SCHWENCER, A. Licensing Branch 2 2pp 21877.347 24X Fiche 50-387, 84/01/18, 8401230418

8401230467 Submits revised integrated implementation schedule re Suppl 1 to NUREG-0737 requirements for emergency response capability per Generic Ltr 82-33. Control room design review final rept scheduled for 841101.  
COUNSIL, W. G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL, W. G., SEARS, C. F. Northeast Utilities A02959 84/01/11. YOUNGBLOOD, B. J. Licensing Branch 1 4pp 21877.021 24X Fiche 50-423, 84/01/11, 8401230467

8401230494 Forwards "Procedures Generation Package for Seabrook Station," in response to Generic Ltr 82-33 requirements re emergency operating procedures. Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines," also encl.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 0L-82-33. 84/01/17 KNIGHTON, O. W. Licensing Branch 3. 3pp. 21874.005 24X Fiche 50-443, 84/01/17, 8401230494

--8401230500 "Procedures Generation Package for Seabrook Station"  
\* Public Service Co. of New Hampshire. 84/01/17 27pp. 21874.008 24X Fiche 50-443, 84/01/17, 8401230494.

--8310070199 Requests detailed description of task analyses performed to support development of Westinghouse Owners Group emergency response guidelines (ERG) & program plan for verification/validation to be performed on ERGs, Rev 1.  
CRUTCHFIELD, D. Operating Reactors Branch 5 0L-82-33. 83/09/12  
SHEPPARD, J. J. Westinghouse Operating Plants Owners Group.  
SHEPPARD, J. J. Carolina Power & Light Co. 2pp. 21874.038 24X Fiche 50-443, 84/01/17, 8401230494

--8401230520 Rev 0 to "Seabrook Station Writers Guide for Emergency Response Procedures."  
\* Westinghouse Operating Plants Owners Group 0L-82-33 83/10/31 277pp. 21874.242 24X Fiche 50-443, 84/01/17, 8401230494

8401230552 NUREG-0340 V05 N10  
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE October 1-31, 1983  
\* Division of Technical Information & Document Control. 83/12/31 604pp. 21903.163

8401230657 NUREG-0933  
A PRIORITIZATION OF GENERIC SAFETY ISSUES  
EMRIT, R., MINNERS, W., VANDER MOLEN, H. Division of Safety Technology 83/12/31. 777pp. 21923.081



# NONDOCKETED ITEMS

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8401230677 NUREG/CR-1735  
TECHNOLOGY, SAFETY AND COSTS OF DECOMMISSIONING NUCLEAR  
REACTORS AT MULTIPLE-REACTOR STATIONS  
WITTENBROCK, N Battelle Memorial Institute, Pacific Northwest  
Laboratory FIN B-2117 82/01/31 Division of Engineering  
Technology 339pp Available at NRC \$11.00 21901 083

8401230690 NUREG/CR-3439 V02  
A DESCRIPTION OF THE HARDWARE AND SOFTWARE OF THE POWER  
SPECTRAL DENSITY RECOGNITION (PSDREC) CONTINUOUS ON-LINE  
REACTOR SURVEILLANCE SYSTEM (CALIFORNIA DISTRIBUTION),  
VOLUME 2  
SMITH, C M Oak Ridge National Laboratory FIN B-0442  
ORNL/TM-8862/V2 84/01/31 Division of Facility Operations  
139pp 21900 300

8401240039 Notifies of completion of review of post-accident sampling  
sys (NUREG-0737, Item II B 3) Response to criterion requiring  
procedure for estimating core damage extent acceptable on  
interim basis Plant-specific procedure due 840831  
STOLZ, J F Operating Reactors Branch 4 84/01/11 TUCKER, H B  
Duke Power Co 21pp 21945 001 24X Fiche 50-269, 84/01/11,  
8401240039

8401240075 Forwards IE Insp Repts 50-280/83-35 & 50-281/83-37 on  
831101-30 No violations noted  
DANCE, H C Division of Project & Resident Programs 83/12/21,  
STEWART, W L Virginia Electric & Power Co 2pp 21913 217 24X  
Fiche 50-280, 83/12/21, 8401240075

--8401240082 IE Insp Repts 50-280/83-35 & 50-281/83-37 on 831101-30 No  
violations noted Major areas inspected: plant operations &  
operating records, plant maint & surveillance & NUREG-0737  
items  
BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, S  
Division of Project & Resident Programs, 50-281/83-37 83/12/21  
7pp 21913 219 24X Fiche 50-280, 83/12/21, 8401240075,

8401240109 Forwards IE Insp Rept 50-029/83-15 on 831024-1212 No  
violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/10  
HEIDER, L H Yankee Atomic Electric Co 2pp 21913 156 24X  
Fiche 50-029, 84/01/10, 8401240109

--8401240126 IE Insp Rept 50-029/83-15 on 831024-1212 No violations  
noted Major areas inspected: operational safety verification  
reviews, plant info rept, maint, LERS, transportation  
activities & SEP action items  
EICHENHOLZ, H, COLLINS, S, ELASBER, T C Region 1, Office of  
Director 84/01/09 24pp 21913 158 24X Fiche 50-029, 84/01/10,  
8401240109

8401240118 Informs that add'l mods & heavy loads procedure revs  
required, per 830122 ltr Redundant upper travel limit switch  
installation on main & auxiliary hooks for turbine & fuel  
bldgs & containment polar cranes completed per NUREG-0612  
WITHERS, B D. Portland General Electric Co, 84/01/18 EISENHUT, D G  
Division of Licensing 1p 21912 287 24X Fiche, 50-344, 84/01/18,  
8401240118

8401240139 Application to amend License NPF-12, revising Tech Specs re  
combustible gas control, per Generic Ltr 83-37 Tech Specs for  
reactor vessel head vent valves meet NUREG-0737, Item II, B, i  
requirements  
DIXON, D W South Carolina Electric & Gas Co OL-89-37, 84/01/18,  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
21913 230 24X Fiche 50-395, 84/01/18, 8401240138

8401240162 Suggests rev to SSER 4, NUREG-0892 Backup emergency 9  
operations facility (EOF) located 9.5 miles from plant  
Facility should be referred to as location rather than  
backup EOF  
SORENSEN, G C Washington Public Power Supply System 002-84-31  
84/01/19 SCHWENGER, A Licensing Branch 2 2pp 21910 294, 24X  
Fiche: 50-397, 84/01/19, 8401240162,

8401240194 Forwards DJ VandeWalle 831216 Tech Spec amend request re  
stack gas monitoring sys Util no longer intends to install  
gamma scintillation detector for continuous sampling  
suggested in NUREG-0737, Item II F 1  
GALLO, J, Isham, Lincoln & Seale GALLO, J Consumers Power Co  
84/01/20, BLOCH, P B, PARISH, O H, SHON, F J Atomic Safety and  
Licensing Board Panel 11pp 21910 304 24X Fiche, 50-155, 84/01/20,  
8401240194,

8401240195 Forwards response to NRC 831130 request for add'l info re  
NUREG-0737, Item II B.3 concerning post-accident sampling  
sys Boron analysis will be performed per Procedure PASAP 3 4  
using carminic acid analysis method  
MCGOUGH, R W, Iowa Electric Light & Power Co NQ-84-0198,  
84/01/19, DENTON, H, Office of Nuclear Reactor Regulation, Director  
6pp 21910 325, 24X Fiche, 50-331, 84/01/19, 8401240196,

8401240314 Forwards IE Insp Repts 50-282/83-19 & 50-306/83-20 on  
831011-1210 & notices of violation & deviation  
SHAFER, W D Region 3, Office of Director 84/01/06 LARSON, C E  
Northern States Power Co 2pp 21932 178 24X  
Fiche 50-282, 84/01/06, 8401240314

--8401240332 IE Insp Repts 50-282/83-19 & 50-306/83-20 on 831011-1210  
Noncompliance noted Failure to provide required changes to  
procedures Deviation noted failure to perform committed test  
re IE bulletin  
FEIERABEND, C D, HARD, J E, HARTMANN, P L Region 3, Office of  
Director, 50-306/83-20, 84/01/06 12pp 21932:182 24X  
Fiche 50-282, 84/01/06, 8401240314

8401240397 Forwards safety evaluation of util 830301, 0812 & 1204  
responses to NUREG-0737, Item II, B 3 re post-accident  
sampling sys Nine of 11 criteria met Open items should be  
addressed within 45 days  
CRUTCHFIELD, D Operating Reactors Branch 5 1905-84-01-031,  
84/01/23 VANDEWALLE, D J Consumers Power Co, 39pp 21920, 154  
24X Fiche 50-255, 84/01/23, 8401240397

8401240456 Forwards mailed-up proposed Tech Spec, replacing certain time  
frames w/annotation "later" in several specs & Rev 0 to  
"Offsite Dose Calculation Manual"  
BALTROFF, S L Philadelphia Electric Co 84/01/19 SCHWENGER, A  
Licensing Branch 2 645pp 21913 253 24X Fiche, 50-352, 84/01/19,  
8401240456

8401240466 Forwards IE Insp Rept 50-029/83-13 on 831024-27 No  
violations noted,  
MARTIN, T T Division of Engineering & Technical Programs, 84/01/10  
HEIDER, L H Yankee Atomic Electric Co, 2pp 21908 177 24X  
Fiche 50-029, 84/01/10, 8401240466

--8401240476 IE Insp Rept 50-029/83-13 on 831024-27, No violations noted  
Major areas inspected: emergency preparedness items from  
appraisal performed 811201-09 & prompt public notification  
sys insp performed 830503-04  
TERC, N, COHEN, I, CROCKER, H W Region 1, Office of Director  
83/12/12 12pp 21908 179 24X Fiche 50-029, 84/01/10, 8401240466

8401240562 Ack receipt of 831222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-302/83-23,  
LEWIS, R C Division of Project & Resident Programs 84/01/09,  
WILGUS, W B Florida Power Corp 1p 21909, 080 24X  
Fiche 50-302, 84/01/09, 8401240562

--8401240589 IE Insp Rept 50-302/83-23 on 830730-0830, Noncompliance  
noted failure to meet intent of NUREG-0737, Item I C. 6 re  
independent verification of sys & components  
BETKA, T F, Region 2, Office of Director PANCIERA, V, Division  
of Project & Resident Programs 83/11/02, 6pp 21909, 088, 24X  
Fiche 50-302, 84/01/09, 8401240562

8401250015 Partial response to FOIA request for all 1982 SECY papers.  
Forwards App A documents Remaining documents under review.  
FELTON, J M Division of Rules and Records 83/10/18 WEISS, E R,  
Union of Concerned Scientists, 3pp 21960 005 24X  
Fiche, 50-000, 83/10/18, 8401250015

--8401250385 SECY-82-304  
Informs Commission of progress & plans for improving state  
capabilities to do need-for-power evaluations  
DIRCKS, W J Office of the Executive Director for Operations  
82/12/30, 5pp 21967, 223

--8206110014 SECY-82-219  
Informs of status of util ability to provide add'l senior  
reactor operator on shift by 820701 per requirements of  
THI Item I A.1.3, "Shift Manning Requirements"  
DIRCKS, W J, Office of the Executive Director for Operations  
82/06/01, 6pp, 21964 235 24X Fiche: 50-000, 83/10/18, 8401250015,

--8208230483 SECY-82-333  
Advises of issuance of NUREG-0661, Suppl 1, "Mark I  
Containment Long-Term Program Safety Evaluation Rept"  
NUREG-0661, Suppl 1 & draft notice of availability encl.  
DIRCKS, W J Office of the Executive Director for Operations,  
82/08/09, 24pp, 21965 323

--8206110014 SECY-82-219  
Informs of status of util ability to provide add'l senior  
reactor operator on shift by 820701 per requirements of  
THI Item I A.1.3, "Shift Manning Requirements"  
DIRCKS, W J, Office of the Executive Director for Operations,  
82/06/01, 6pp 21964 235, 24X Fiche: 50-000, 83/10/18, 8401250015,

## NONDOCKETED ITEMS

--B210270322 SECY-B2-407

Advises of issues remaining from B20108 meeting re instrumentation for detection of inadequate core cooling in PWRs. Requests action on update recommendations for implementation of NUREG-0737, Item II F.2  
DIRCKS, W. J. Office of the Executive Director for Operations  
B2/10/07. 77pp 21966 303

--B301070135 SECY-B2-498

Recommends withdrawal of proposed rule to codify NUREG-0737 requirements for OL applicants, per encl draft FR notice  
DIRCKS, W. J. Office of the Executive Director for Operations  
B2/12/27 8pp. 21967 206

--B211090006 SECY-B2-432

Inform of issuance of NUREG-0744, Vols I & II, Rev 1.  
"Resolution of Task A-11, Reactor Vessel Metal Toughness Safety Issue"  
DIRCKS, W. J. Office of the Executive Director for Operations.  
B2/10/22 2pp. 21967 111

--B205050587 SECY-B2-161

Inform of issuance of draft rept (NUREG-0820) on BEP integrated plant safety assessment w/o encl NUREG-0820  
DIRCKS, W. J. Office of the Executive Director for Operations.  
B2/04/15. 2pp 21963 171 24X Fiche 50-000, B3/10/18, B401250015

--B401250325 SECY-B2-378

Inform of results of facility BEP integrated safety assessment.  
DIRCKS, W. J. Office of the Executive Director for Operations  
B2/09/15 58pp 21966 129 24X Fiche 50-000, B3/10/18, B401250015

--B211020259 SECY-B2-403

Inform Commission of results of BEP integrated safety assessment.  
DIRCKS, W. J. Office of the Executive Director for Operations  
B2/10/01. 115pp 21966 272 24X Fiche 50-000, B3/10/18, B401250015.

--B203110330 SECY-B2-066

Forwards NUREG-0886, "Steam Generator Tube Experience."  
DIRCKS, W. J. Office of the Executive Director for Operations  
B2/02/12. 68pp 21960 167

--B401250385 SECY-B2-504

Inform Commission of progress & plans for improving state capabilities to do need-for-power evaluations  
DIRCKS, W. J. Office of the Executive Director for Operations  
B2/12/30 5pp. 21967 225

--B205050087 SECY-B2-092A

Forwards final rept, "Summary Rept-Workshop on Psychological Stress Associated w/Proposed Restart of TMI-1,"  
NUREG/CP-0026.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
B2/04/14 151pp 21961 287 24X Fiche 50-000, B3/10/18, B401250015

--B209230146 SECY-B2-349

Inform Commission of issuance of NUREG/CR-2837, "BMNL Technical Review of Pressurized Thermal Shock Issues."  
DIRCKS, W. J. Office of the Executive Director for Operations.  
B2/08/20 1p. 21966 034

1401250028 Application for amend to Licenses DPR-38 & DPR-74, revising Tech Specs re RCS Vents, per NUREG-0737, Item II B 1. Proposed specs modeled as suggested in Generic Ltr B3-37  
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP NRC 05848.  
B4/01/20. BENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 21935 227. 24X Fiche 50-315, B4/01/20, B401250028.

B401250040 Inform of completed review of BWR Owners Group B01230 response to NUREG-0737, Item II, K 3 45, "Depressurization W/Other Than Automatic Depressurization Bys " Alternative modes of depressurization would not contribute to safety.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LB05-B4-01-032  
B4/01/23 FARRAR, D. L. Commonwealth Edison Co 6pp. 21935 240. 24X Fiche 50-237, B4/01/23, B401250040.

B401250084 Forwards description of offsite protective action decision process & activation of technical support ctr & satellite technical support ctr, per request.  
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-28653-ACR/  
B4/01/20. KNIGHTON, C. Licensing Branch 3. 4pp. 21940 225 24X Fiche 50-528, B4/01/20, B401250084

B401250125 NUREG/CP-0048 V06  
PROCEEDINGS OF THE ELEVENTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING.  
SZANLEWICZ, S. A. Brawlewicz, S. A. B4/01/31 206pp. Available at NRC. \$4.50. 21950:046.

B401250129 NUREG/CR-3615

HYDRODYNAMICS OF TWO PHASE FLOW THROUGH HOMOGENEOUS AND STRATIFIED POROUS LAYERS  
CHU, W., LEE, H., DHIR, V. K. California, Univ of, Los Angeles, CA  
B4/01/31 Division of Accident Evaluation (Pre B40101) 158pp  
Available at NRC \$5 50 21949 251

B401250134 NUREG/CR-3577

THE MEASUREMENT OF COUNTERCURRENT PHASE SEPARATION AND DISTRIBUTION IN A TWO-DIMENSIONAL TEST SECTION  
BUKHARI, M., LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY  
FIN B-7272 B4/01/31 Division of Accident Evaluation (Pre B40101) 220pp Available at NRC \$6 50 21949 028

B401250160 NUREG-1033

DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 3 Docket No 50-508 (Washington Public Power Supply System)  
\* Division of Licensing B3/12/31 191pp Available at NRC \$6 00 21951 249 24X Fiche 50-508, B3/12/31, B401250160

B401250162 NUREG/CP-0048 V05

PROCEEDINGS OF THE ELEVENTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING  
SZANLEWICZ, S. A. Brawlewicz, S. A. B4/01/31 353pp Available at NRC \$8 00 21950 254

B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records B3/11/02. O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge App 21957 357 24X Fiche 50-000, B3/11/02, B401250163

--B202020366 Forwards Central Files version of layout of interim emergency operations & backup facilities Communications & dose assessment capabilities for backup facility listed  
MAURIN, L. V. Louisiana Power & Light Co W3P82-022B B2/01/28  
TEDESCO, R. L. Assistant Director for Licensing 12pp 21958 243 24X Fiche 50-000, B3/11/02, B401250163

--B401250283 Submits responses to questions raised re I-131 airborne releases during plant accident Estimates of releases use actual effluent radiation readings & sample analyses during emergency conditions  
DIRCKS, W. Office of the Executive Director for Operations  
B1/01/28. BRADFORD, P. Commissioners 3pp 21958 325 24X Fiche 50-000, B3/11/02, B401250163

--B202120297 Discusses SECY-B1-509 & NUREG-0696 re criteria for emergency operations facilities Recommends Commission approve NRC request to accept close in hardened emergency operations facilities  
REMICK, F. J. NRC - No Detailed Affiliation Given B1/08/08  
PALLADINO, N. J. Commissioners 2pp 21958 316

--B306280032 Requests to be advised of date & time Commissioners will consider B20406 request to relocate emergency operations facility at corporate headquarters beyond guideline distance contained in NUREG-0696  
FAY, C. W. Wisconsin Electric Power Co B3/03/30 CHILK, S. J. Office of the Secretary of the Commission 1p. 21958 289 24X Fiche 50-000, B3/11/02, B401250163

--B401250241 SECY-B2-390

Recommends approval of request for exception under requirements & conditions of COMJA-80-35 & SECY-B2-111 for location of emergency operations facility  
DIRCKS, W. J. Office of the Executive Director for Operations  
COMJA-80-35 B2/09/21 10pp 21958 293. 24X Fiche 50-000, B3/11/02, B401250163

--B301060498 Discusses status of implementation of emergency operation facilities in response to Secretary B21126 memo re possible vote on full power OL Supporting documentation encl.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
B2/12/27 PALLADINO, N. Commissioners 7pp 21958 305. 24X Fiche 50-000, B3/11/02, B401250163.

--B306020457 SECY-B3-199

Requests Commission review NRC disapproval of primary emergency operations facility w/no habitability features.  
DIRCKS, W. J. Office of the Executive Director for Operations  
B3/05/20 7pp 21958 183. 24X Fiche 50-000, B3/11/02, B401250163

--B306030153 SECY-B3-192

Recommends Commission concurrence w/approval for exception to location of backup emergency operations facility beyond 20 miles for Maine Yankee Atomic power plant  
DIRCKS, W. J. Office of the Executive Director for Operations  
B3/05/19 5pp 21958 167 24X Fiche 50-000, B3/11/02, B401250163

# NONDOCKETED ITEMS

447

--B306030404 SECY-83-191  
Requests Commission review approval for exception to location of backup emergency operations facility beyond 20 miles from plant  
DIRCKS, W J Office of the Executive Director for Operations  
CL-82-33 83/05/18 8pp 21958 105 24X Fiche 50-000, 83/11/02, 8401250163

--B306150117 SECY-83-223  
Requests Commission review & disapprove divided emergency operations facility (EOF) concept for facilities  
DIRCKS, W J Office of the Executive Director for Operations  
83/06/07 7pp 21958 253 24X Fiche 50-000, 83/11/02, 8401250163

--B306210319 SECY-83-205  
Requests Commission review of staff approval for exception to location of backup emergency operations facility beyond 20-mile limit  
DIRCKS, W J Office of the Executive Director for Operations.  
83/05/26 8pp 21958 232 24X Fiche 50-000, 83/11/02, 8401250163

--8401250281 Advises that Commission approved proposed policy statement, Suppl 1 to NUREG-0737 & draft 50 54(f) ltr re SECY-82-111B, "Requirements for Emergency Response Capability," subj to listed mods Marked-up policy statement encl.  
CHILK, S J Office of the Secretary of the Commission. 82/11/22  
DIRCKS, W J Office of the Executive Director for Operations. 8pp 21958 319

8401250234 Forwards procedures generation package per NUREG-0737, Suppl 1, Section 7 Encl withheld (ref 10CFR2 790)  
DALTROFF, B L Philadelphia Electric Co GOVT 1-1(NRC) 84/01/19  
SCHWENGER, A Licensing Branch 2 5pp 21941 337, 24X Fiche 50-352, 84/01/19, 8401250234

8401250388 Reviews scheduling info for detailed description of performance to Reg Guide 1 B7, Rev 2 re emergency response capability, submitted in response to Generic Ltr B2-33 Util provided explicit commitment except for items in encl  
SCHWENGER, A Licensing Branch 2 9L-82-33 83/12/30 CURTIS, N W Pennsylvania Power & Light Co 8pp. 21948 016 24X Fiche 50-387, 83/12/30, 8401250388

--B312230302 "Conformance to Reg Guide 1 97, Susquehanna Steam Electric Station, Units 1 & 2"  
UDY, A C. EQ&O, Inc FIN A-6483 83/09/30 NRC - No Detailed Affiliation Given 11pp 21948 018 24X Fiche 50-387, 83/12/30, 8401250388.

8401250394 Requests comments on working draft NUREG-1070, "Severe Accident Program for Nuclear Power Plant Regulation"  
Comments requested by B40124  
MATTISON, R Division of Systems Integration (post 811005). 84/01/10  
EISENHUT, D O Division of Licensing SPEIB, T Division of Safety Technology THOMPSON, H Division of Human Factors Safety 72pp. 21952 060

8401250486 Forwards SER 21 (NUREG-0475) Suppl provides info on status of staff review of allegations & concerns about design, const & operation w/o encl  
KNIGHTON, G W Licensing Branch 3 84/01/11 SCHUYLER, J D Pacific Gas & Electric Co 4pp 21948 347, 24X Fiche 50-275, 84/01/11, 8401250486

8401250520 Notifies that THI Action Items II K 3 30 & II K.3.31 re GE small break LOCA model complete Adequacy of core cooling w/ spray distribution utilizing existing chergers currently under review  
VASSALLO, D Operating Reactors Branch 1 84/01/04 RHODE, G K Niagara Mohawk Power Corp 2pp 21948 338 24X Fiche 50-220, 84/01/04, 8401250520

8401260013 Forwards safety evaluation of util 831230 response to SEP Topic VI-7 C 1, "Electrical Instrumentation & Control Retrieval," in NUREG-0823, Section 4 21 Adequate relay coordination exists  
CRUTCHFIELD, D Operating Reactors Branch 5 L803-B4-01-035, 84/01/24 FARRAR, D Commonwealth Edison Co. 5pp 21956 294, 24X Fiche 50-237, 84/01/24, 8401260013

8401260061 NUREG-0974 S01  
DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LINERICK GENERATING STATION, UNITS 1 AND 2 Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company)  
\* Division of Licensing 83/12/31. 157pp 21990 001 24X Fiche 50-352, 83/12/31, 8401260061

8401260068 NUREG-1040  
ANSWER TO QUESTIONS ABOUT UPDATED ESTIMATES OF OCCUPATIONAL RADIATION DOSES AT THREE MILE ISLAND, UNIT 2, Docket No 50-320.  
\* THI Program Office 83/12/31 21pp 21971 263 24X Fiche: 50-320, 83/12/31, 8401260068

8401260071 NUREG-0675 B20  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275 And 50-320 (Pacific Gas And Electric Company)  
\* Division of Licensing 83/12/31 50pp 21971 198 24X Fiche 50-275, 83/12/31, 8401260071

8401260079 NUREG/CR-2325  
THE TRANSPORTATION OF RADIOACTIVE MATERIAL (RAM) TO AND FROM U S NUCLEAR POWER PLANTS (Draft Environmental Assessment)  
FINLEY, N C, LUNA, R E., MADSEN, M M Sandia Laboratories FIN A-1087 SANDS-0118 83/12/31 Division of Risk Analysis, 100pp Available at NRC \*6 00 21989 018

8401260096 NUREG/CP-0048 V03  
PROCEEDINGS OF THE ELEVENTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING  
SZAHLEWICZ, S A Szawlewicz, S A 84/01/31 705pp. 21986 001

8401260097 NUREG/CP-0048 V02  
PROCEEDINGS OF THE ELEVENTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING  
SZAHLEWICZ, S A Szawlewicz, S A 84/01/31 370pp. 21988 001

8401260101 NUREG/CR-3525  
MECHANISTIC CORE-WIDE MELTDOWN AND RELOCATION MODELING FOR BWR APPLICATIONS  
PADOWSKI, M Z, TALEYARKHAN, R, LAHY, R T, Oak Ridge National Laboratory, FIN B-0452 ORNL/SUB/81-908. 84/01/31, Division of Accident Evaluation (Pre 840101). 75pp. 21971 083.

8401260103 NUREG/CR-3578  
STEAM GENERATOR GROUP PROJECT PROGRESS REPORT, Task 3--Health Physics  
REECE, W D., HOENES, G R., PARKHURST, M A Battelle Memorial Institute, Pacific Northwest Laboratory FIN-0209. PNL-4711 84/01/31 Division of Engineering Technology. 33pp. 21969 288

8401260108 NUREG/CP-0048 V04  
PROCEEDINGS OF THE ELEVENTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING  
SZAHLEWICZ, S A Szawlewicz, S A 84/01/31 470pp. 21969 327.

8401260119 NUREG-0748 V03 Nil  
OPERATING REACTORS LICENSING ACTIONS SUMMARY, Data As Of November 30, 1983. (Orange Book)  
\* Division of Data Automation & Management Information 84/01/31. 336pp 21968 312.

8401260192 Forwards addl info re performance testing of relief & safety valves per NUREG-0737, Item II D.1, "Relief & Safety Valves."  
SCHUYLER, J D Pacific Gas & Electric Co DCL-84-027. 84/01/23  
KNIGHTON, G W Licensing Branch 3. 16pp 21956 167 24X Fiche 50-275, 84/01/23, 8401260192

8401260246 Forwards Amend 43 to License DPR-71 & safety evaluation. Amend deletes requirements for seismic snubbers on removed control rod drive return line piping  
GROTEWUHS, M Operating Reactors Branch 2. 83/12/28. UTLEY, E. E. Carolina Power & Light Co 2pp 21992 075. 24X Fiche: 50-325, 83/12/28, 8401260246

--8401260261 Safety evaluation supporting Amend 63 to License DPR-71  
\* Office of Nuclear Reactor Regulation, Director. 83/12/28. 4pp 21992 093 24X Fiche: 50-325, 83/12/28, 8401260246.

8401260420 Forwards SER re automatic switchover of RCIC sys. Switchover design now in place satisfies requirements of NUREG-0737, Item II K 3. 22 item complete.  
VASSALLO, D B Operating Reactors Branch 2 83/12/29 FARRAR, D L Commonwealth Edison Co 8pp. 21959 317 24X Fiche: 50-254, 83/12/29, 8401260420.

8401260509 Forwards in-progress 830726-28 audit of detailed control room design review, per NUREG-0737, Suppl 1, Requirements satisfied except in sys function & task analysis areas & comparison of analysis results w/control room inventory.  
KNIGHTON, G W Licensing Branch 3 84/01/12 HARRISON, R. J. Public Service Co of New Hampshire 3pp 21959 166. 24X Fiche 50-443, 84/01/12, 8401260509

--8401260511 "Human Factors Engineering In-Progress Audit of Detailed Control Room Design Review for Public Byc of NH."  
\* Human Factors Engineering Branch. 84/01/04. 53pp. 21959 169. 24X Fiche 50-443, 84/01/12, 8401260509

8401270146 NUREG-0837 V03 N02  
NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report, April-June 1983.  
CORTELLI, F., THOMPSON, Y., COHEN, L. Region 1, Office of Director. 83/12/31 137pp 22001 001.

## NONDOCKETED ITEMS

- 8401270161 Discusses exploratory shaft const & sealing issues in connection w/salt repository program NUREG/CR-2854, "Evaluation of Alternative Shaft Sinking Technologies for High Level Waste Deep Geologic Repositories" encl W/o NUREG. CHASE, L. Division of Waste Management 00085 83/06/13 NEFF, J O Energy, Dept of 7pp 22002 302.
- 8401270222 Forwards application for amend to License DPR-59, changing Tech Specs to permit isolation of containment atmosphere monitoring sys during operation of post-accident sampling sys  
BAYNE, J.P. Power Authority of the State of New York JPN-84-04 84/01/23 VASSALLO, D B Operating Reactors Branch 2. 2pp 21973 343 24X Fiche 50-333, 84/01/23, 8401270222.
- 8401270227 Proposed Tech Spec changes re isolation of containment atmosphere monitoring sys during operation of post-accident sampling sys  
\* Power Authority of the State of New York. 84/01/23 3pp 21973:346 24X Fiche. 50-333, 84/01/23, 8401270222
- 8401270245 Forwards response to Core Performance Branch draft BER open items re post-irradiation monitoring program & inadequate core cooling (NUREG-0737, Item II, F. 2) indicated responses will be included in future FSAR amend  
BOOKER, J.E. Gulf States Utilities Co R80-16, 829 84/01/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 6pp 21982.141 24X Fiche: 50-438, 84/01/20, 8401270245.
- 8401270254 Responds to open item in BER Section 13.5 1 3 re NUREG-0737, Item I A 1.1, "Shift Technical Advisor." On-shift staff will include shift engineer, fulfilling THI item requirements.  
Revised FSAR pages encl  
TUCKER, H.B. Duke Power Co 84/01/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4. 10pp 21982.184. 24X Fiche. 50-413, 84/01/24, 8401270254
- 8401270275 Interim Deficiency Rept SDAR-124 re installation of chlorine sensors not conforming to ODC 4.5 & 19, FSAR commitments to Reg Guides 1.7B & 1.7C & NUREG-0737, Item III D 3.4 Sensor relocated & mods to provide adequate calibr instituted  
GARVY, R.J. Texas Utilities Generating Co SDAR-124 84/01/18 JOHNSON, E.H. Region 4, Office of Director 3pp 21976 007. 24X Fiche: 50-445, 84/01/18, 8401270275
- 8401270302 Forwards "Evacuation Time Analysis, 10-Mile Emergency Planning Zone," per BSER 5 (NUREG-0857) & until 831223 ltr. VAN BRUNT, E E Arizona Public Service Co ANPP-28685-WFO/ 84/01/24. KNIGHTON, Q. Licensing Branch 3 2pp. 21975.255 24X Fiche: 50-528, 84/01/24, 8401270302
- 8401270325 Confirms that stock gas monitoring sys declared operable on 831223, NUREG-0737, Items II F 1 1 & II F 1 2 complete  
No further action required.  
KRICH, R.M. Consumers Power Co 84/01/24. CRUTCHFIELD, D Operating Reactors Branch 5 ip. 21976 315 24X Fiche: 50-155, 84/01/24, 8401270325.
- 8401270336 Forwards LER 83-024/O1T-O & evaluation of SEP Topic IX-3, "Station Svc & Cooling Water Sys"  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/01/02. MURLEY, T E Region 1, Office of Director ip. 21981 220 24X Fiche. 50-213, 84/01/02, 8401270336.
- 8401270363 Forwards Amend 36 to FSAR, consisting of responses to NUREG-0737, Item II, E 4.2, revised responses to NRC questions & miscellaneous FSAR test revs & editorial changes.  
GOLDBERG, J.H. Houston Lighting & Power Co ST-HL-AE-1036 84/01/25 DENTON, H. Office of Nuclear Reactor Regulation, Director 4pp. 21983.001. 24X Fiche 50-498, 84/01/25, 8401270363
- 8401270376 Forwards "Leakage Reduction Program Test Results," demonstrating licensee compliance w/requirements of NUREG-0737, Item III, D 1 1, Procedure requiring sys walkdown written.  
MEDFORD, M.O. Southern California Edison Co 84/01/25. KNIGHTON, Q W Licensing Branch 3. 2pp 21976.022 24X Fiche: 50-362, 84/01/25, 8401270376.
- 8401270381 "Leakage Reduction Program Test Results,"  
\* Southern California Edison Co. 84/01/25. 15pp 21976.024. 24X Fiche: 50-362, 84/01/25, 8401270376
- 8401270427 NUREG-0647  
SAFETY EVALUATION AND ENVIRONMENTAL ASSESSMENT, THREE MILE ISLAND NUCLEAR STATION, UNIT NO 2, Docket No. 50-320 (Metropolitan Edison Company, Jersey Central Power And Light Company And Pennsylvania Electric Company)  
\* Office of Nuclear Reactor Regulation, Director. 80/02/28. 24pp. 22002:246 24X Fiche: 50-320, 80/02/28, 8401270427.
- 8401270428 NUREG-0775  
FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNIT NOS 1 AND 2 Docket Nos 50-443 And 50-446 (Texas Utilities Generating Company)  
\* Office of Nuclear Reactor Regulation, Director. 81/09/30 160pp 22001 143 24X Fiche 50-443, 81/09/30, 8401270428
- 8401270440 Informs of delayed installation of mod to post-accident sampling sys, per NUREG-0737, Item II B 3 2, due to postponed equipment delivery Delay not in violation of B30314 confirmatory order  
BAYNE, J.P. Power Authority of the State of New York JPN-83-102 83/12/29 VASSALLO, D B Operating Reactors Branch 2 2pp 21980 239 24X Fiche 50-333, 83/12/29, 8401270440
- 8401270461 Forwards IE Insp Rept 50-331/83-17 on 831101-1230 No noncompliance noted.  
SHAHER, W D Region 3, Office of Director 84/01/16 LIU, L Iowa Electric Light & Power Co 2pp. 21980 279. 24X Fiche 50-331, 84/01/16, 8401270461
- 8401270469 IE Insp Rept 50-331/83-17 on 831101-1230 No noncompliance of deviations identified. Major areas inspected licensee actions on previous insp findings, operational safety, maint, surveillance, plant trips & IE bulletins & circulars.  
CLARDY, L S Region 3, Office of Director IEB-80-06 84/01/16 12pp 21980 281 24X Fiche 50-331, 84/01/16, 8401270461
- 8401270474 Responds to request for commitments for plant mods & revs to Tech Specs transmitted in NRC evaluation of containment vent & purge issues, per NUREG-0737, Item II E 4 2  
DALTROFF, B.L. Philadelphia Electric Co 84/01/25 BTOLZ, J.F. Operating Reactors Branch 4 5pp 21981 302 24X Fiche 50-277, 84/01/25, 8401270474
- 8401270513 Forwards DES (NUREG-1033) & FR notice of availability, W/o encl  
KNIGHTON, Q W Licensing Branch 3 84/01/13 MAZUR, D W Washington Public Power Supply System 2pp 22002 203 24X Fiche 50-508, 84/01/13, 8401270513
- 8401270515 NUREG/BR-0025 Vio N1  
INFORMATION REPORT ON STATE LEGISLATION.  
\* Office of State Programs, Director 84/01/01. 6pp 22002:192
- 8401300001 Forwards staff comments on detailed control room design review program plan submitted per Suppl 1 to NUREG-0737. Schedule for response to comments requested by 840131  
KNIGHTON, Q.W. Licensing Branch 3 84/01/10. VAN BRUNT, E E Arizona Public Service Co. 9pp. 22027.321 24X Fiche. 50-528, 84/01/10, 8401300001
- 8401300018 NUREG/CR-3502  
HIGH DRYOUT QUALITY FILM BOILING AND STEAM COOLING HEAT TRANSFER DATA FROM A ROD BUNDLE  
YODER, Q L., ANKLAN, T M., MORRIS, D O Oak Ridge National Laboratory FIN B-0463 ORNL/TM-8794 84/01/31. Division of Accident Evaluation (Pre 840101). 84pp. 22027:334
- 8401300021 Forwards BER re util responses to NUREG-0737, Item II K 2 17, "Potential for Voiding in RCB during Transients." Voids generated in RCB during anticipated transients accounted for in present analysis models.  
VARGA, S.A. Operating Reactors Branch 1 IEB-79-06A 84/01/10 CLAYTON, F L Alabama Power Co 10pp. 22027:306 24X Fiche: 50-348, 84/01/10, 8401300021
- 8401300030 Forwards "App B, Comparison of Special Lifting Device Design to ANSI N14 6-1978," per B30729 response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants."  
BECKHAM, J.T. Georgia Power Co NED 84-019 84/01/23. BTOLZ, J.F. Operating Reactors Branch 4 15pp. 21997 248 24X Fiche: 50-321, 84/01/23, 8401300030.
- 8401300062 Confirms completion of pipeline mounted equipment g value comparison program, in response to BSER 4, Section 3 10 1 & operator licensing Item 2 G(5)(b). Uncompleted plant mods scheduled for completion prior to exceeding 5% power  
SORENSEN, O.C. Washington Public Power Supply System 002-84-034 84/01/23. SCHWENCER, A Licensing Branch 2. ip 21999.159 24X Fiche. 50-397, 84/01/23, 8401300062.
- 8401300075 Informs that based on review of environ qualification files, equipment listed in App 3-B of BER (NUREG-0892) qualified for interim operations per B30916 & 1205 submittals  
SORENSEN, O.C. Washington Public Power Supply System 002-84-028 84/01/18. SCHWENCER, A. Licensing Branch 4 2pp. 21999.164 24X Fiche: 50-397, 84/01/18, 8401300075.

# NONDOCKETED ITEMS

449

B401300178 Extends completion date for implementation of emergency operating procedures to B40115 per Generic Ltr B2-33 (NUREG-0737, Suppl 1)  
STEWART, W L Virginia Electric & Power Co 039 B4/01/20  
DEYTON, H R Office of Nuclear Reactor Regulation, Director  
MILLER, J R Operating Reactors Branch 3 2pp 21997 337 24X  
Fiche 50-338, B4/01/20, B401300178

B401300186 Advises that response to Generic Ltr B3-37 re Tech Spec changes for 11 NUREG-0737 items will not be completed until B40319, due to lengthy Unit 2 outage  
MARSHALL, J R Arkansas Power & Light Co 01-B3-37. B4/01/23  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 1p 21997 345 24X Fiche 50-313, B4/01/23, B401300186

B401300250 Forwards responses to B20315 request for addl info, Items 5, 6(b) & 7 re control of heavy loads Ltr completes response to all NRC questions  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/01/20.  
VARGAS, B A Operating Reactors Branch 1 21pp 21995 209 24X  
Fiche 50-247, B4/01/20, B401300250

B401300317 Forwards addl response to Generic Ltr B3-28, describing post-trip review program & providing procedure to meet ltr requirements  
KAY, J A Yankee Atomic Electric Co 01-B3-28. B4/01/13  
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 21995, 106. 24X  
Fiche 50-029, B4/01/13, B401300317

B401310017 Forwards request for exemption to install high-range noble gas monitors on auxiliary bldg vent as required by NUREG-0737, Item II F 1 Provisions for initiating isolation & measuring release meet intent of NUREG-0737  
MILLS, L M Tennessee Valley Authority B4/01/24 ADENSAH, E  
Licensing Branch 4 8pp 22024 037 24X Fiche 50-390, B4/01/24, B401310017

B401310047 Forwards safety evaluations confirming satisfactory resolution of Generic Item B-24 issues & NUREG-0737, Item II E 4 2 re containment vent & purging & valve operability Tech Specs proposed in 1983, ltrs to be handled separately  
STOLZ, J F. Operating Reactors Branch 4 B4/01/16 BECKHAM, J T  
Georgia Power Co 3pp 22032 342 24X Fiche 50-321, B4/01/16, B401310047

B401310056 Forwards draft NUREG-1070, "Severe Accident Program for Nuclear Power Plant Regulation" Draft will be discussed at ACRS subcommittee B40127 meeting Comments requested by B40124 W/a encl  
EISENHUT, D O Division of Licensing B4/01/13 SHERWOOD, O O  
General Electric Co 2pp 22026 360

B401310078 Forwards corrected transmittal ltr & safety evaluation of util response to NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re accident monitoring instrumentation  
STOLZ, J F Operating Reactors Branch 4 B4/01/18 WILGUS, W S.  
Florida Power Corp. 1p 22029 347 24X Fiche 50-302, B4/01/18, B401310078

--B401310082 Forwards safety evaluation of util B21018 response to NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re accident monitoring instrumentation Requirements of NUREG items met  
STOLZ, J F. Operating Reactors Branch 4 B4/01/18 WILGUS, W S  
Florida Power Corp 10pp 22029 349 24X Fiche 50-302, B4/01/18, B401310078

B401310123 Forwards description of current criteria for meeting NUREG-0737, Item II B 3, "Post-Accident Sampling Capability" Schedule for completing remaining tasks encl Extension until B40801 requested to complete item  
GUCHA, L T. Georgia Power Co NED B4-038. B4/01/26 STOLZ, J F  
Operating Reactors Branch 4 21pp 22022, 040 24X  
Fiche 50-321, B4/01/26, B401310123

B401310141 Forwards abnormal transient operating guidelines procedures generation package, in response to Generic Ltr B2-33, Package includes addl info requested by NRC at B40106 meeting re implementation of NUREG-0737, Item I C 1.  
HUKILL, H D. General Public Utilities - GPU Service Corp. B211-B4-2015 B4/01/26. STOLZ, J F. Operating Reactors Branch 4. 3pp 22022, 129. 24X Fiche 50-289, B4/01/26, B401310141

B401310150 NUREG/CP-0048 VOL  
PROCEEDINGS OF THE ELEVENTH WATER REACTOR SAFETY INFORMATION MEETING.  
BAHAM, MICHAEL B A Commerce, Dept. of, National Technical Information Services B4/01/31 Office of Nuclear Regulatory Research, Director. 721pp. Available at NRC #12 00 22030-001

B401310237 Advises that core damage estimate methodology will be completed by B50131, per NUREG-0737, item II B 3 "Post-Accident Sampling Sys" Estimate used for informational purposes only  
MARSHALL, J R Arkansas Power & Light Co 01CAN018418 B4/01/24  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 1p 22021 159 24X Fiche 50-313, B4/01/24, B401310237

B401310275 Forwards "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3," per B30415 commitment re Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co. L-B4-20 B4/01/26  
EISENHUT, D O. Division of Licensing 1p 22018 125 24X  
Fiche 50-250, B4/01/26, B401310275

B401310309 Application to amend License NPF-5, supporting mods associated w/installation of QE analog transmitter trip sys Encl proprietary Rev 1 to NEDE-22154-1, "Analog Trip Sys for Engineered Safeguards Sensor Trip Inputs" withheld  
BECKHAM, J T Georgia Power Co NED-B4-017 B4/01/23 STOLZ, J F  
Operating Reactors Branch 4 3pp 22021, 001 24X  
Fiche 50-321, B4/01/23, B401310309.

B401310325 Forwards description of various actions & procedural requirements used to implement commitment re scheduled maint program to monitor leakage & reduce detected leakage outside containment, per SER & NUREG-0737, Item III D 1 1  
COOK, K W Louisiana Power & Light Co WSPB3-3894 B4/01/26  
KNIGHTON, O W Licensing Branch 3 5pp 22020 329. 24X  
Fiche: 50-382, B4/01/26, B401310325

B401310351 Application for amend to License DPR-54, in partial response to Generic Ltr B3-37 & requirements of NUREG-0737, Items II E 1 1, II F 1, II F 2 & III D 3 4 concerning control room habitability requirements  
RODRIGUEZ, R J Sacramento Municipal Utility District RJR B4-04 B4/01/23. EISENHUT, D O Division of Licensing 2pp. 22026 244 24X Fiche 50-312, B4/01/23, B401310351.

--B401310355 Proposed Tech Specs re Generic Ltr B3-37, including both new limiting conditions for operation & new surveillance requirements per TMI Action Items II F 1, "Noble Gas Effluent Monitors" & II F 2, "Subcooling Margin Monitor." \* Sacramento Municipal Utility District 01-B3-37. B4/01/23 5pp 22026 246 24X Fiche 50-312, B4/01/23, B401310351.

B401310359 Endorses BWR Owners Group "Response to NRC Request for Addl Info on Scram Discharge Piping." Equipment qualification for NUREG-0803 not required, based on listed average dose levels for scram discharge vol over plant life  
CURTIS, N W. Pennsylvania Power & Light Co. FLA-B2010 B4/01/27  
SCHWENCER, A Licensing Branch 2 1p 22026, 234 24X  
Fiche: 50-387, B4/01/27, B401310359

B401310363 Clarifies B10925 ltr re NUREG-0612, "Control of Heavy Loads." Permanent crane rail stops will be installed prior to fuel load to prevent fuel bldg crane travel over spent fuel storage pool throughout remaining plant life  
EETER, J D. Illinois Power Co U-0690 B4/01/26 SCHWENCER, A  
Licensing Branch 2 1p 22026, 233. 24X Fiche: 50-461, B4/01/26, B401310363

B401310366 Forwards schedule of commitments adjusted to new fuel load schedule, per util B31216 ltr. Appropriate date changes will appear in next FSAR amend  
KAMMER, D B Tennessee Valley Authority. B4/01/27. ADENSAH, E  
Licensing Branch 4 2pp. 22015-051. 24X Fiche 50-438, B4/01/27, B401310366

B401310376 Advises that plant mods re final as-built stress reconciliation will be completed by B40131, per util B30616 & Q328 ltrs re hydrodynamic loads outside containment Response resolves NUREG-0892, SER, Confirmatory Item 4.  
SORENSEN, O C Washington Public Power Supply System Q02-B4-038 B4/01/24 SCHWENCER, A Licensing Branch 2 3pp 22012, 332. 24X  
Fiche 50-397, B4/01/24, B401310376.

B401310413 Application for amend to License DPR-77 & DPR-79, changing Tech Specs as result of mods to satisfy requirements of NUREG-0737, Items II B 1, II F 1 1, II F 1 3, II F 1 4 & II F 2 & diesel generator testing.  
MILLS, L M Tennessee Valley Authority B4/01/23. ADENSAH, E  
Licensing Branch 4. 2pp. 22017, 316 24X Fiche: 50-327, B4/01/23, B401310413

--B401310425 Proposed Tech Spec changes as result of mods to satisfy requirements of NUREG-0737, Items II B 1, II F 1 1, II F 1 3, II F 1 4 & II F 2 & diesel generator testing.  
\* Tennessee Valley Authority B4/01/23 30pp 22019, 318. 24X  
Fiche 50-327, B4/01/23, B401310413

## NONDOCKETED ITEMS

B401310449 MUREQ/CR-3070

MEASURED IN-REACTOR DATA AND POSTIRRADIATION OBSERVATIONS  
FOR IFA-227CURNINGHAM, M E, LANNINO, D D Bettelle Memorial Institute, Pacific  
Northwest Laboratory FIN 8-2043 PNL-4542 84/01/31 Division  
of Accident Evaluation (Pre B40101) 36pp Available at NRC  
#4 50, 22036 234

## ORQ CORRESPONDENCE WITH OTHER ORGANIZATIONS

B311300135 Summary of noise surveillance & diagnostics research review  
group 830920-21 meetings re results of FY83 program plans  
for FY84LEWIS, O B Instrumentation & Control Branch LEWIS, O B Noise  
Surveillance & Diagnostics Research Review Group FIN B-0191  
83/10/20, FARMER, W Office of Nuclear Regulatory Research,  
Director, HENDERSON, J Director's Office, Office of Inspection and  
Enforcement LOIS, L Office of Nuclear Reactor Regulation,  
Director 3pp 21333, 107B312120090 IE Bulletin 83-08, "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/12/28 Consolidated Edison Co of New York, Inc  
124pp 21731:166 24X Fiche 50-000, 83/12/28, B312120090B312120093 IE Info Notice 83-84, "Cracked & Broken Piston Rods in  
Brown Boveri Electric Type 5HK Breakers." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/12/30 Consolidated Edison Co of New  
York, Inc. 127pp. 21826:060 24X Fiche 50-000, 83/12/30, B312120093B312120104 IE Info Notice 84-02, "Operating Nuclear Power Plant at  
Voltage Levels Lower Than Analyzed." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10, Consolidated Edison Co of New  
York, Inc 125pp 21946:053 24X Fiche 50-000, 84/01/10, B312120104B312120107 IE Info Notice 84-01, "Excess Lubricant in Electric Cable  
Sheaths." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/10 Consolidated Edison Co of New  
York, Inc. 122pp 21826:184 24X Fiche 50-000, 84/01/10, B312120107B312120114 IE Info Notice 84-05, "Exercise Frequency." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/16 Consolidated Edison Co of New  
York, Inc. 127pp 21957:142 24X Fiche 50-000, 84/01/16, B312120114B312120116 IE Info Notice 84-03, "Compliance W/Conditions of License &  
Notification of Disability by Licensed Operators." Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc. 118pp 22000:001 24X Fiche 50-000, 84/01/18, B312120116B312120117 IE Info Notice 84-04, "Failure of Elastomer Seated Butterfly  
Valves Used Only During Cold Shutdowns." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/18 Consolidated Edison Co of New  
York, Inc. 120pp 22000:041 24X Fiche 50-000, 84/01/18, B312120117B401030219 Forwards evaluation of joint state & local radiological  
emergency response 820218 exercise Rept describes  
deficiencies requiring schedule of corrective actions Next  
rept expected by 831230  
KRIMM, R W Federal Emergency Management Agency 83/12/09  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 21681:191, 24X Fiche 50-271, 83/12/09,  
B401030219-B401030222 Evaluation of joint state & local radiological emergency  
response 820218 exercise for facility.  
\* Federal Emergency Management Agency 82/06/09 81pp.  
21681:192 24X Fiche: 50-271, 83/12/09, B401030219B401030244 Forwards "Exercise Evaluation Rept for Salem Exercise on  
831026."  
KRIMM, R W Federal Emergency Management Agency. 83/12/21.  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 2pp 21681:078 24X Fiche, 50-272, 83/12/21,  
B401030244--B401030249 "Exercise Evaluation Rept for Salem Exercise on 831026."  
\* Federal Emergency Management Agency. 83/11/23, 69pp  
21681:080, 24X Fiche 50-272, 83/12/21, B401030244B401030246 Forwards progress rpt on offsite emergency preparedness at  
facility Statement of adequacy of offsite emergency  
preparedness will be submitted after State of CA provides  
schedule for correction of unresolved deficiencies  
KRIMM, R W Federal Emergency Management Agency 83/12/09  
JORDAN, E J Division of Emergency Preparedness & Engineering  
Response (Post 830103) 12pp 21680:348 24X Fiche 50-312,  
83/12/09, B401030246B401030264 Forwards "Exercise Evaluation Rept of 830927 Exercise of  
Offsite Radiological Emergency Preparedness Plans, Rancho  
Seco"  
KRIMM, R W Federal Emergency Management Agency 83/12/07  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 21681:016 24X Fiche 50-312, 83/12/07,  
B401030264--B401030267 "Exercise Evaluation Rept of 830927 Exercise of Offsite  
Radiological Emergency Preparedness Plans, Rancho Seco"  
\* Federal Emergency Management Agency 83/10/28 61pp  
21681:018 24X Fiche 50-312, 83/12/07, B401030264B401040126 Forwards statement of Sunflower Alliance contention &  
specific issues raised re adequacy of offsite emergency  
plans Affidavit in support of motion for summary disposition  
requested  
WOODHEAD, C P Hearing Branch 4 188UANCES DL 83/12/29, PERRY, B  
Federal Emergency Management Agency 3pp 21702:041 24X  
Fiche 50-440, 83/12/29, B401040126B401040135 Forwards EL Jordan 831228 ltr to RW Krimm (FEMA) re  
emergency planning  
BORDENICK, B M, Hearing Branch 3 188UANCES DL-3 83/12/29  
LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing  
Board Panel 5pp 21702:071 24X Fiche 50-322, 83/12/29, B401040135B401050003 Releases public version of radiological emergency response  
plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21733:001 24X Fiche 50-397, 83/12/27,  
B401050003--B401050005 Public version of DOE, Richland Operations Ofc radiological  
emergency response plan W/831111 ltr  
FREMLING, A O Energy, Dept of SORENSEN, O C Washington Public  
Power Supply System 002-83-1045 82/01/11 SCHWENCER, A  
Licensing Branch 2 353pp 21733:002 24X Fiche 50-397, 83/12/27,  
B401050003B401050029 Std Guide for Evaluation of Alert & Notification Sys for  
Nuclear Power Plants " Certificate of Svc encl Related  
correspondence  
\* Federal Emergency Management Agency 188UANCES DL-3 83/09/30  
60pp 21732:135 24X Fiche 50-322, 83/09/30, B401050029B401050250 Forwards INPD draft rept, "Evaluation of Big Rock Point  
Nuclear Plant." Assertions on Pages 15-17 relevant to  
genuine Issues of Facts (6) & (7) Under Christa-Maria  
Contention 2 & O'Neill Contention 11A re south wall  
OALLG, J Isham, Lincoln & Beale OALLO, J, Consumers Power Co  
188UANCES OLA 83/12/29 BLOCH, P B, PARIB, O H, SHON, F J Atomic  
Safety and Licensing Board Panel 52pp 21729:163 24X  
Fiche 50-155, 83/12/29, B401050250B401090359 Requests prompt distribution of collated LILCO transition  
plan to regional assistance committee members by 840103 &  
forwards suggested matrix for util identification of page  
changes affected by each rev Certificate of Svc encl  
KRIMM, R W Federal Emergency Management Agency 83/12/22  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 6pp 21754:066, 24X Fiche, 50-322, 83/12/22,  
B401090359B401090315 Responds to 830929 request for assistance re emergency  
evacuation issues raised by Sensible Maine Power Evacuation  
routes will be inspected & exercise evaluation simulation  
facility analyzed by 840201.  
KRIMM, R W Federal Emergency Management Agency. 83/11/23  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 21750:362 24X Fiche 50-309, 83/11/23,  
B401090315B401090480 Responds to approval request for info collection re 10CFR73  
concerning physical protection of plants & mets Request  
approved through 851031 under OMB 3150-0002 per Paperwork  
Reduction Act.  
MACRAE, J B. Office of Management & Budget OMB 3150-0002.  
83/12/23, SCOTT, B Document Management Branch 2pp. 21768:048,  
B401090480



# NONDOCKETED ITEMS

451

8401090683 Responds to approval request for info collection re 10CFR33 concerning human uses of byproduct matl Request approved through 841231 under OMB 3150-0010 per Paperwork Reduction Act.  
MACRAE, J B Office of Management & Budget OMB 3150-0010  
83/12/23 SCOTT, S Document Management Branch 2pp 21768 050

8401090689 Responds to approval request for info collection re 10CFR21 21 concerning notification of failure to comply or existence of defect & 10CFR21 51 concerning maint of records Request approved through 840131 under OMB 3150-0035  
MACRAE, J B Office of Management & Budget OMB 3150-0035  
83/12/23 SCOTT, S Document Management Branch 2pp 21768 052

8401100490 Responds to approval request for info collection re matl balance rept Request approved through 830331 under OMB 3150-0004 per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0004  
83/12/23 SCOTT, S Document Management Branch 2pp 21768:195

8401120195 Forwards two ASLB orders addressing emergency planning contentions Encl suppl 830816 matl w/o encl  
JOHNSON, Q E Hearing Branch 4 84/01/04 PERRY, S Federal Emergency Management Agency 1p 21793 392 24X  
Fiche 50-413, 84/01/04, 8401120195

8401170269 Forwards "Exercise of Offsite Radiological Emergency Preparedness Plans for Surry Nuclear Power Station," evaluation rept  
KRIMM, R W Federal Emergency Management Agency 84/01/10  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21831 005 24X Fiche 50-280, 84/01/10  
8401170269

--8401170274 "Exercise of Offsite Radiological Emergency Preparedness Plans for Surry Nuclear Power Station," evaluation rept  
KRIMM, R W Federal Emergency Management Agency 83/10/31 57pp  
21831 007. 24X Fiche 50-280, 84/01/10, 8401170269

8401170409 Forwards exercise rept of 830618 joint exercise of offsite radiological emergency preparedness plans for facilities  
KRIMM, R W Federal Emergency Management Agency 84/01/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 33pp 21828 225 24X Fiche 50-338, 84/01/09, 8401170408

8401170412 Forwards exercise repts of 820616 full-scale exercise & 830628 small-scale exercise of offsite radiological emergency preparedness plan  
KRIMM, R W Federal Emergency Management Agency 84/01/10  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21829 233 24X Fiche 50-277, 84/01/10, 8401170412

--8401170416 Evaluation of radiological emergency exercise for Peach Bottom Atomic Power Station on 830628  
\* Federal Emergency Management Agency 83/06/28 20pp  
21829 235. 24X Fiche 50-277, 84/01/10, 8401170412

--8401170417 Rept of observations & recommendations re Peach Bottom Atomic Power Station exercise on 820616  
\* Federal Emergency Management Agency 82/06/16 37pp  
21829 235 24X Fiche 50-277, 84/01/10, 8401170412

8401180061 Forwards addendum to 831005, "Exercise of Offsite Radiological Emergency Preparedness Plans " All deficiencies resolved but one Addendum showing status of deficiencies in four past joint exercises encl  
KRIMM, R W Federal Emergency Management Agency 84/01/06  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 21842 070 24X Fiche 50-344, 84/01/06, 8401180061

--8401180071 Addendum to 831005, "Exercise of Offsite Radiological Emergency Preparedness Plans," Status of deficiencies for four past joint exercises encl  
\* Federal Emergency Management Agency 83/11/08, 12pp  
21842, 071 24X Fiche 50-344, 84/01/06, 8401180061

8401180103 Informs that proposed interim finding returned to FEMA Region VII for further processing as described in encl ltr. Interim findings will be submitted upon acceptance.  
KRIMM, R W Federal Emergency Management Agency 84/01/13  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21840 308 24X Fiche 50-482, 84/01/13, 8401180103

8401180163 Forwards "Part I Exercise Final Rept, LaSalle Nuclear Power Station Joint Radiological Emergency Exercise " Deficiencies did not detract from capability to protect public Approval 350 will remain in effect  
KRIMM, R W Federal Emergency Management Agency 84/01/06  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 21840 312 24X Fiche 50-373, 84/01/06, 8401180163

--8401180174 "Part I Exercise Final Rept, LaSalle Nuclear Power Station Joint Radiological Emergency Exercise." \* Federal Emergency Management Agency 83/07/12 30pp  
21840 318 24X Fiche 50-373, 84/01/06, 8401180163

8401180189 Informs that FEMA has confirmed receipt of revised transition plan & revised NUREG-0634 cross-reference for facility  
KRIMM, R W Federal Emergency Management Agency 84/01/13  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 21844 081. 24X Fiche 50-322, 84/01/13, 8401180189

8401180246 Forwards exercise repts for 820928 small-scale & 830914 full-scale exercise of offsite radiological emergency preparedness plans for Calvert Cliffs Nuclear Power Station  
KRIMM, R W Federal Emergency Management Agency 84/01/06  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp 21844 022 24X Fiche 50-317, 84/01/06, 8401180246

--8401180256 Evaluation of Calvert Cliffs 830914 full-scale exercise for offsite radiological emergency preparedness plans for facilities.  
\* Federal Emergency Management Agency 83/10/13 43pp.  
21844 023 24X Fiche 50-317, 84/01/06, 8401180246.

--8401180263 Evaluation of Calvert Cliffs small-scale exercise for offsite radiological emergency preparedness plans  
\* Federal Emergency Management Agency 82/09/28 13pp.  
21844 067. 24X Fiche 50-317, 84/01/06, 8401180246

8401200225 BECY-83-004A  
Provides Commissioners w/info on current status of NPRDS & submits assurance that INPO remains strongly committed to improvement of NPRDS  
DIRCKS, W J Office of the Executive Director for Operations.  
83/07/05 25pp 21872 112

8401200230 Forwards request for OMB review & supporting statement re registration certification - in vitro testing w/byproduct matl under general license.  
MORRY, P Q Office of Administration. 84/01/16 MACRAE, J. B Office of Management & Budget 1p 21872 100

8401230610 Partial response to FOIA request for four categories of documents Forwards documents re 830907 std work order for DOE work Search for Category C & D documents in progress.  
FELTON, J. M. Division of Rules and Records. 83/11/22 SHOLLY, B C Union of Concerned Scientists, 1p. 21927 336

--8401230620 Forwards std work order for DOE work, "Classification of Equipment & Activities Important to Safety"  
BURDA, A J. Director's Office, Office of Inspection and Enforcement FIN A-1353. 83/09/07. ROMATOWSKI, R. A. Energy, Dept of 1p 21927, 337.

--8401230625 Std work order for DOE work "Classification of Equipment & Activities Important to Safety," issued to Sandia Natl Labs.  
BURDA, A J. Director's Office, Office of Inspection and Enforcement FIN A-1353 30-83-40. 83/09/07 6pp. 21927:338.

8401240129 Forwards draft Commission paper transmitting fourth semiannual rept re status of NPRDS.  
HELTHER, C. J. Director's Office. 84/01/16. MINOQUE, R B Office of Nuclear Regulatory Research, Director. BARRY, L. W Office of Resource Management, Director. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 27pp 21945:084.

8401240496 Forwards FEMA, "HB Robinson Nuclear Power Plant Exercise on 830921-22," final rept.  
VERRELLI, D M Division of Project & Resident Programs 84/01/11  
UTLEY, E E. Carolina Power & Light Co 1p. 21920:102 24X  
Fiche 50-241, 84/01/11, 8401240496.

8401250244 Forwards IE 840111 memo to FEMA responding to FEMA 831222 ltr outlining conditions for expedited review of Revs 2 & 3 to util transition plan.  
BORDENICK, B. M. Hearing Branch 3 ISSUANCES OL-3 84/01/16.  
LAURENSEN, J A, KLINE, J R., SHON, F. J. Atomic Safety and Licensing Board Panel 6pp. 21941:342 24X Fiche 50-322, 84/01/16, 8401250244

## NONDOCKETED ITEMS

B401250262 Responds to questions raised at meeting to arrange for informal discovery. No NRC-FEMA communications re offsite emergency plans occurred. NRC will issue SER suppl containing comments on FEMA findings. FEMA external correspondence encl. JOHNSON, O E. Hearing Branch 4. 84/01/10. GUILD, R. Guild, R. 17pp. 21944 190. 24X Fiche 50-413. 84/01/10. B401250262

--B401250272 Forwards emergency planning contentions admitted by ASLB on 830808. Portions of transcript which constitute rulings on contentions also encl. W/O encl. JOHNSON, O E. Hearing Branch 4. 83/08/16. PERRY, B. Federal Emergency Management Agency. 1p. 21944 207. 24X Fiche 50-413. 84/01/10. B401250262.

B401270496 Forwards request for OMB review & supporting statement re 10CFR70 concerning domestic licensing of SNM. MORRIS, P. D. Office of Administration. 84/01/23. MACRAE, J. B. Office of Management & Budget. 1p. 22002.235

B401300200 Requests exemption from participation by States of WI & IL in B40417 emergency exercise. Major elements in governmental emergency plans performed satisfactorily in 1983 FEMA correspondence encl. FARRAR, D. L. Commonwealth Edison Co. 1709D/39-40. 84/01/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 21993.337. 24X Fiche 50-275. 84/01/18. B401300200

B401300209 Responds to B40109 ltr forwarding correspondence from Croton-Harmon School District in Croton-on-Hudson, NY re Westchester County evacuation plan for school children in event of facility accident. FEMA already responded. KRIMM, R. W. Federal Emergency Management Agency. 84/01/24. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 21994.001. 24X Fiche 50-000. 84/01/24. B401300209

--B401300213 Forwards post-exercise assessment of 830928 exercise of radiological emergency preparedness plans of State of NY & Oswego County. KRIMM, R. W. Federal Emergency Management Agency. 84/01/23. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 21994.002. 24X Fiche 50-000. 84/01/24. B401300209.

--B401300215 Post-exercise assessment of 830928 exercise of radiological emergency preparedness plans of State of NY & Oswego County. PETRONE, F. P. Federal Emergency Management Agency. 83/12/23. 102pp. 21994.004. 24X Fiche 50-000. 84/01/24. B401300209.

--B401300219 Post-exercise assessment of exercise of State of NY & Oswego County radiological emergency plans. PETRONE, F. P. Federal Emergency Management Agency. 82/10/29. 62pp. 21994.110. 24X Fiche 50-000. 84/01/24. B401300209

## PR PROPOSED RULE

B312120126 Board Notification. 84-007 forwards info on Commission B40106 meeting w/Bandia Nat'l Labs re environ qualification policy statement & proposed rule. EISENHUT, D. O. Division of Licensing. 84/01/12. Atomic Safety and Licensing Board Panel. 2pp. 21941.149.

--B401250320 Draft Commission paper providing info on equipment qualification policy statement & proposed rule & NRC response to Court of Appeals decision. DIRCKS, W. J. Office of the Executive Director for Operations. 84/01/10. 1p. 21941.301.

--B401250323 Forwards slides from presentation on environ qualification during Dec 1983 trip to Sandia in preparation for environ qualification B40106 meeting. PALLADINO, N. J. Commissioners. 84/01/03. GILINSKY, V., ROBERTS, T. M., ABSELSTINE, J. Commissioners. 20pp. 21941.302.

B401050185 Comments supporting proposed rules 10CFR2 & 72 re implementing hybrid hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors. COOK, K. W. Louisiana Power & Light Co. 48FR54499 002. 83/12/30. Docketing & Services Branch. 1p. 21727.274.

B401050195 Comments on proposed rule 10CFR2 re role of NRC staff in adjudicatory hearings in initial licensing proceedings for nuclear power reactors. Role of staff should remain unchanged. SILBERO, J. E. Shaw, Pittman, Potts & Trowbridge. 48FR50550 017. 84/01/03. Docketing & Services Branch. 5pp. 21725.304.

B401050236 Comments on proposed rule 10CFR2 re NRC role in adjudicatory licensing hearings. Option 4 objectionable. No valid reason seen for resurrecting option under guise of restructuring NRC role in contested proceedings. COHAN, B. Z. Atomic Industrial Forum. 48FR50550 018. 84/01/03. Docketing & Services Branch. 2pp. 21729.144.

B401050238 Comments on proposed rule 10CFR2 re rules of practices for domestic licensing proceedings. Role of NRC in adjudicatory licensing hearings. Retention of existing NRC role recommended. REIS, H. F. Newman & Holtzinger. REIS, H. F. Florida Power & Light Co. REIS, H. F. Houston Lighting & Power Co. 48FR50550 019. 84/01/03. Docketing & Services Branch. 8pp. 21731.011.

B401050246 Comments on proposed rule 10CFR2 re role of NRC in adjudicatory licensing proceedings. Commission perception that public views current NRC role as that of applicant helper is correct. DOHERTY, J. F. Doherty, J. F. 48FR50550 015. 83/01/03. 2pp. 21729.109.

B401050260 Comments on proposed rule 10CFR2 re role of Commission in adjudicatory proceedings. Options 3 & 4 undesirable. Mods to Options 1 & 2 recommended. \* LeBeauf, Lamb, Leiby & MacRae. 48FR50550 016. 84/01/03. CHILK, S. J. Office of the Secretary of the Commission. 7pp. 21728.293.

B401090266 Comments on proposed rule 10CFR2 re role of NRC in adjudicatory licensing hearings. NRC bias to intervenors reflected in info submitted to Commission. DRAKE, M. Affiliation Unknown. 48FR50550 024. 83/12/29. Commissioners. 1p. 21754.237.

B401090339 Comments on proposed rule 10CFR2 Openness in proceedings. Advocated Announcing meetings in advance would be step in right direction. COLE, W. E., COLE, M. R. Affiliation Unknown. 48FR50550 020. 83/12/30. Office of the Secretary of the Commission. 1p. 21754.104.

B401090341 Comments on proposed rule 10CFR2 re role of NRC in adjudicatory licensing hearings. Option 1 goes farthest toward increasing efficiency w/o sacrificing health & safety protection. PATTERSON, J. D. Middle South Services, Inc. 48FR50550 023. 84/01/03. Docketing & Services Branch. 4pp. 21754.102.

B401090349 Comments on proposed rule 10CFR2 re role of NRC in adjudicatory licensing hearings. NRC existing role in licensing process (Option 3) should be retained. CONNER, T. B. Conner & Wetterhahn. CONNER, T. B. Philadelphia Electric Co. 48FR50550 022. 84/01/03. CHILK, S. J. Docketing & Services Branch. 10pp. 21754.084.

B401090354 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansion of onsite spent fuel storage capacity. Adoption of Option 2 recommended. KILLAR, F. M. Middle South Services, Inc. 48FR54499 005. 84/01/03. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 21754.080.

B401090356 Comments on proposed rule 10CFR2 re role of NRC in adjudicatory licensing hearings. Recommends Option 1, in modified form, recommended. Hearing process & NRC safety review constitute independent processes. FARRAR, D. L. Commonwealth Edison Co. 48FR50550 026. 84/01/03. Office of the Secretary of the Commission. 7pp. 21754.073.

B401090373 Comments on proposed rules 10CFR2 & 72 re hybrid hearing process. Deadline for comments should be extended at least 4 wks. NEMETHY, E. Ecology/Alert. 48FR54499 004. 84/01/02. Docketing & Services Branch. 1p. 21754.045.

B401090378 Comments on proposed rule 10CFR2 re role of NRC staff in adjudicatory licensing hearings. Changing role of NRC in hearing process should allow for more effective use of resources in licensing of new plants. SCHERER, A. E. Combustion Engineering, Inc. 48FR50550 025. 84/01/03. Office of the Secretary of the Commission. 2pp. 21753.285.

B401090383 Comments on proposed rule 10CFR2 re role of NRC staff in initial licensing hearings. \* Bishop, Liberman, Cook, Purcell & Reynolds. 48FR50550 021. 84/01/03. Office of the Secretary of the Commission. 14pp. 21753.271.

B40100263 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansion of onsite spent fuel storage capacity at civilian nuclear power reactors. Opposes rules. SAVAGE, J. A. Affiliation Unknown. 48FR54499 006. 84/01/04. NRC - No Detailed Affiliation Given. 2pp. 21759.196.

# NONDOCKETED ITEMS

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B401100273 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors Supports Option 2 re higher stds for intervention  
WITHERS, B D Portland General Electric Co 48FR54499 007  
84/01/05 Docketing & Services Branch 2pp 21758 211

B401100281 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors Supports Option 2  
READ, D F Affiliation Unknown 48FR54499 008 84/01/05  
Docketing & Services Branch 3pp 21759 154

B401100360 Comments on proposed rules 10CFR2 & 27 re role of NRC in adjudicatory licensing hearings Regulatory staff should be eliminated as party to individual licensing proceedings  
RAHE, E P Westinghouse Electric Corp 48FR50390 027 84/01/03  
CHILK, S J Office of the Secretary of the Commission 11pp  
21764 020

B401180169 Comments on proposed rules 10CFR30, 40 & 150, "Tritium & Source Matl Repts." Questions whether people using source matl under general license are now subj to new reporting requirements  
BOLARI, A J Michigan Univ of Medical School 48FR53714 005  
84/01/10 Docketing & Services Branch 1p 21840 311.

B401180207 Comments on proposed rules 10CFR30, 40 & 150, "Tritium & Source Matl Repts." Concur w/rules Recommends depleted U used & possessed by DOD & Coast Guard in ammunition & munitions be added.  
O'NEILL, J O Navy, Dept of 48FR53714 004 84/01/12 Docketing & Services Branch 1p. 21842 359

B401180215 Comments on proposed rule 10CFR2 re rules of practice for domestic licensing proceedings, role of NRC in adjudicatory licensing hearings Favors Option 1, but suggests criteria for NRC participation be established in advance  
BRUNNER, J E Consumers Power Co. 48FR50350 028, 84/01/12, Docketing & Services Branch 2pp 21844 211

B401240111 Provides staff response to comments & question re final hydrogen control rule (BECV-83-357) Decision on final rule should be made expeditiously since outcome of several licensing hearings depend on decision  
DIRCKS, W J Office of the Executive Director for Operations  
83/12/28 PALLADINO, N, OILINSKY, V, ROBERTS, T Commissioners.  
10pp 21932 217

--B401240114 Forwards addl questions re final hydrogen rule. Response requested in near future  
ROBERTS, T M NRC - No Detailed Affiliation Given 83/11/17.  
DIRCKS, W J Office of the Executive Director for Operations. 2pp.  
21932 230

B401240354 Comments on proposed rule 10CFR50 re immediate notification of significant events Reporting requirement appears to be counter to some of NRC reasons for issuing rule Requests written guidance on intent & implementation.  
THORPE, J R General Public Utilities - GPU Service Corp. 48FR14864 023 84/01/17 CHILK, S J Office of the Secretary of the Commission.  
2pp. 21920 020

B401240361 Comments on proposed rules 10CFR30, 40 & 150, "Tritium & Source Matl Repts." Supports proposal to lower reporting requirements for source matl transfers from 1,000 to 1 kg  
READ, D F Affiliation Unknown 48FR53714 006, 84/01/14 Docketing & Services Branch. 2pp 21917:113.

B401240376 Comments on proposed rules 10CFR30, 40 & 150 re recommendation to lower reporting requirements on source matl from 1,000 kg to 1 kg Change would put serious financial & administrative burden on company. Opposes rule.  
RIDDLE, D H Nuclear System 48FR53714 007 84/01/16 Docketing & Services Branch 1p. 21908 361

B401250239 Comments on proposed rule 10CFR20 re personnel dosimetry requirements for registrants & licensees. Supports rule  
LLOYD, L L Montana, State of 49FR1205 001, 84/01/19, Docketing & Services Branch. 1p. 21941:348

B401250247 Advises recipients that Comment 23 to proposed rule 10CFR50 miscoded Number 23 will not be used again.  
\* Docketing & Services Branch 48FR14864 84/01/24, Docketing & Services Branch 1p 21943:195

B401250253 Package of three comments opposing proposed rules 10CFR30, 40 & 150 re tritium & source matl repts Paragraphs that exempt depleted U used as shielding should be removed to include many uses of depleted U.  
MOTT, E D Dresser Industries, Inc. ODDM, L Gulf Nuclear, Inc  
IRWIN, H R Advanced Medical Systems, Inc 48FR53714 84/01/23 Docketing & Services Branch 3pp 21944 179.

B401250256 Comments on proposed rule 10CFR2 re role of NRC in adjudicatory licensing hearings NRC should remain full party on all substantive aspects of initial licensing proceeding  
BISCHOFF, C A Snell & Wilmer. 48FR50550 029 84/01/19 Docketing & Services Branch 10pp. 21944 114

B401250257 Comments on proposed rule 10CFR50 re immediate notification of significant events Requests Commission consider scope of Paragraph 50.72(b)(2)(vi) in context of overall purpose of rule & provide written guidance on intent & implementation.  
THORPE, J R General Public Utilities - GPU Service Corp 48FR14894 022 84/01/17 CHILK, S J Office of the Secretary of the Commission.  
2pp 21943 248

B401250259 Comments on proposed rules 10CFR30, 40 & 150 re tritium & source matl repts. Specific exemption or alternative should be considered for inventory adjustment of 1 kg  
DELBONA, P V Fisher Scientific Co 48FR53714 008 84/01/20, Docketing & Services Branch. 3pp 21944:111.

B401310403 Comments on proposed rules 10CFR30, 40 & 150 re tritium & source matl repts Recommends Paragraph 40.64(d)(3) be added stating that any depleted U metal of depleted U alloys used as penetrators in ammunition be held by DOD  
MILLIGAN, R E Navy, Dept. of, Naval Sea Systems Command 48FR53714 013 84/01/23 Docketing & Services Branch. 2pp. 22017:361

B401310411 Comments on proposed rules 10CFR30, 40 & 150 re tritium & source matl repts Requests thorium contained in nickel-thoria alloys be included in exemption from reporting in 10CFR40 & 150  
NARUS, R United Technologies Corp. 84/01/19 Docketing & Services Branch. 1p. 22012:362

## PRM PETITION FOR RULEMAKING

B401030223 Requests State of MB participation in B40111 proceeding.  
BALL, W O Mississippi, State of 83/12/16 Docketing & Services Branch 1p 21728:189.

B401030262 Confirms that B Frishman will present testimony on behalf of State of TX at scheduled meeting on B40111 re draft DOE siting guidelines for high level radwaste repositories.  
FRISHMAN, B Texas, State of, 48FR50432 83/12/28 CHILK, S J Office of the Secretary of the Commission. 1p. 21728:302

B401030288 Requests opportunity to present oral comments on DOE proposed repository guidelines & NRC concurrence w/guidelines. State proposed rulemaking procedure is better method for NRC to receive public comment.  
HECTOR, A O Serious Texans Against Nuclear Dumping. 48FR14873, 83/11/15 Office of the Secretary of the Commission. 1p. 21726:351

B401090347 Comments on petition for rulemaking PRM 50-37 to limit levels of tritium & deuterium circulating in & around nuclear power plants. Petition opposed on grounds that limits set forth in App B to 10CFR20 provide sufficient protection.  
STEWART, W L Virginia Electric & Power Co 48FR50083 003 83/12/30, Docketing & Services Branch. 1p. 21734:096.

B401090358 Comments on petition for rulemaking re nuclear waste repository siting guidelines. Yakima Indian Nation supports request of States of UT & WI that Commission B40111 meeting be delayed  
TOUSLEY, D R Harmon & Weiss TOUSLEY, D R Yakima Indian Nation. 48FR50432, 84/01/06 Office of the Secretary of the Commission 1p. 21734:072

B401090479 Comments on petition for rulemaking re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982  
KEARNEY, J J Edison Electric Institute. 48FR50432, 84/01/05, CHILK, S J Office of the Secretary of the Commission. 1p. 21733:139.

B401090481 Comments on petition for rulemaking re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982. Intent to participate in public hearing reaffirmed.  
BERICK, D M Environmental Policy Institute. 48FR50432, 84/01/04, CHILK, S J Docketing & Services Branch. 1p. 21733:137.

## NONDOCKETED ITEMS

B401090482 Comments on petition for rulemaking FRM 60-1, urging NRC to adopt mechanism to concur w/DDE rules on siting of high level waste repositories  
LEWIS, M. Texas, State of 48FR50432 84/01/03 NRC - No Detailed Affiliation Given 1p. 21753 136

B401100196 Comments on petition for rulemaking re NRC concurrence on DOE waste repository siting guidelines  
FRISHMAN, S. Texas, State of 48FR50432 84/01/06 CHILK, S. J. Docketing & Services Branch 1p. 21760 218

--B401100198 Testimony of State of TX re NRC concurrence in DOE general guidelines for recommendations of sites for nuclear waste repositories.  
FRISHMAN, S. Texas, State of 84/01/11 16pp. 21760 219

B401100202 Comments on proposed rulemaking re NRC concurrence in DOE high level waste repository safety guidelines, proposed  
10CFR960  
SINDERBRAND, C. Wisconsin, State of 48FR50432 84/01/07  
CHILK, S. J. Office of the Secretary of the Commission 16pp. 21760. 248

B401160275 Comments on petition for rulemaking PRM-50-37 re water circulated in & around nuclear power plants not to exceed natural environ concentration of deuterium & tritium for 1 yr Opposes petition  
FARRAR, D. L. Commonwealth Edison Co. 48FR50083 004 84/01/09 Docketing & Services Branch. 1p. 21813 350

#### PROJ PROJECTS - PREDOCKET LICENSING

B401050344 Forwards detailed comments in response to B30929 submitted under Project M-34, "Topical SAR for Castor IC Cask IBSFI (Dry Storage)," Rev 2  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/12/21.  
ROLLINS, J. D. Gesellschaft fuer Nuklear Service, mbH 33pp. 21742. 287.

B401060396 Forwards proprietary "Westinghouse Advanced PWR Pretendering Module 11 - Plant Layout" Rept suppl matl submitted w/B21101 itr Preliminary design approval targeted for 1985  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2870. 83/12/30  
EISENHUT, D. O. Office of Nuclear Reactor Regulation, Director 2pp. 21741. 122.

--B401060399 Requests that proprietary "Westinghouse Advanced PWR Pretendering Module 11 - Plant Layout" be withheld (ref 10CFR2 790)  
WIESEMANN, R. A. Westinghouse Electric Corp. AW-83-114. 83/12/30.  
EISENHUT, D. O. Office of Nuclear Reactor Regulation, Director 1p. 21741. 124.

B401160023 Forwards summary of B31220 meeting in West Valley, NY re update on contamination in monitoring wells installed adjacent to NRC disposal area Attendance list encl  
HAMM, W. H. Energy, Dept. of 23222. 83/12/29. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 6pp. 21823. 357

#### 1 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

B401030137 Final deficiency rept re broken pin carrier plates on essential raw cooling water (ERCW) motors supplied by Siemens-Allis Initially reported on B30824. Parts for eight ERCW motors to be installed. Also reportable per 10CFR21  
MILLS, L. M. Tennessee Valley Authority. 10CFR 050 55E 83/12/19  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 21682. 255 24X  
Fiche: 50-390, 83/12/19, B401030137.

B401030162 Part 21 rept re adequacy of svc water & circulating water pump house structure. Caused by lack of proper consideration of shrinkage effects in design of compression members. Mods will be completed by B40216  
KREIDER, H. O. United Engineers & Constructors, Inc. (subs. of Raytheon Co.) 83/12/22 Director's Office, Office of Inspection and Enforcement. 3pp. 21680. 326. 24X Fiche: 50-443, 83/12/22, B401030162.

B401030182 First interim deficiency rept re overtorqued studs on Borg Warner gate valve motor operators. Initially reported on B31121. Vendor revising drawings. Next rept expected by B40328. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 10CFR 050 55E. 83/12/19  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 21681 321 24X  
Fiche: 50-438, 83/12/19, B401030182.

B401030202 Final deficiency & Part 21 repts re final design of OE 7700 Series 250-volt dc control ctrs. Plant operating procedures revised to include methods of clearing obstructions as provided by OE & exam & reforming of draw out contacts  
CURTIS, N. W. Pennsylvania Power & Light Co. 10CFR 050 55E 83/12/05  
MURLEY, T. E. Region 1, Office of Director 4pp. 21683. 089 24X Fiche 50-387, 83/12/05, B401030202

B401040318 Revised final deficiency rept, Condition 260 re insufficient flow to HXs in standby svc water loops A & B B&R evaluating design error. Also reported per Part 21  
SORENSEN, G. C. Washington Public Power Supply System 10CFR 050 55E 83/12/20  
MARTIN, J. B. Region 5, Office of Director 3pp. 21708 152 24X Fiche 50-397, 83/12/20, B401040318

B401040327 Final Deficiency Rept NCR 1986 re linear indications in Natl Valve & Mfg Co spool pieces. Initially reported on B20924. All subassemblies containing identified matl inspected & repaired. Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 10CFR 050 55E 83/12/23  
O'REILLY, J. P. Region 2, Office of Director 2pp. 21706. 191 24X  
Fiche: 50-439, 83/12/23, B401040327

B401040333 Final deficiency rept, Condition 306 re recombiner scrubber drainage impaired by design configuration of connections for water loop seal & process blower on recombiner skid. Initially reported on B31215. Also reported per Part 21  
SORENSEN, G. C. Washington Public Power Supply System 10CFR 050 55E 83/12/16  
MARTIN, J. B. Region 5, Office of Director 3pp. 21705 068 24X Fiche 50-397, 83/12/16, B401040333

B401040339 Supplemental final deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on B11222. Completion of corrective actions anticipated by B40116. Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 10CFR 050 55E 83/12/22  
O'REILLY, J. P. Region 2, Office of Director 1p. 21707 353 24X  
Fiche 50-438, 83/12/22, B401040339

B401040431 Interim Deficiency Rept DER B3-75 re bolts securing two D0126SA panel filler assemblies, supplied by Foxboro. Improperly torqued. Initially reported on B31102. Submittal of final rept expected by B40128. Also reportable per Part 21  
VAN BRUNT, E. E. Arizona Public Service Co. 10CFR 050 55E 83/12/05  
BISHOP, T. W. Division of Resident/Reactor Project & Engineering Programs 3pp. 21708 127 24X Fiche 50-528, 83/12/05, B401040431

B401050461 Second interim deficiency & Part 21 repts, item 100 re solid state protection sys supplied by Westinghouse. Vendor reviewing design prior to change recommendations. Test procedures revised. Final rept by B41230  
PARSONS, R. M. Carolina Power & Light Co. 10CFR 050 55E 83/12/22  
O'REILLY, J. P. Region 2, Office of Director 4pp. 21730 210. 24X  
Fiche: 50-400, 83/12/22, B401050461.

B401050470 Fourth interim deficiency rept, item 117 re welding on Siemens-Allis & 9-kV switchgear breakers. Initially reported on B30211. All Class 1E breakers returned to vendor. Final rept expected by B40229. Also reportable per Part 21  
PARSONS, R. M. Carolina Power & Light Co. 10CFR 050 55E 83/12/28  
O'REILLY, J. P. Region 2, Office of Director 4pp. 21730 201 24X  
Fiche 50-400, 83/12/28, B401050470

B401050669 Part 21 rept re defect in Electroswitch Series 20k control switches. Engineering completion & procurement of replacement switches expected by B40401. Instead of B31231. Estimated completion date  
HALL, D. P. Illinois Power Co. U-0681 83/12/22 KEPLER, J. G. Region 3, Office of Director 1p. 21733 360 24X  
Fiche: 50-441, 83/12/22, B401050669.

B401060420 Fourth interim deficiency rept re potential failure of Westinghouse gate valves to close under design conditions. Initially reported on B01128. Changes completed. Final rept by B40301. Also reported per Part 21  
PARSONS, R. M. Carolina Power & Light Co. NRC-163 83/12/29  
O'REILLY, J. P. Region 2, Office of Director. 9pp. 21741 004. 24X  
Fiche: 50-400, 83/12/29, B401060420.

B401100456 Interim significant Deficiency Rept B3-13 re Limitorque valve operator limit switch rotor matl. Initially reported B31116. Caused by excessive shrinkage in matl in rotors. Rotors replaced. Also reported per Part 21  
SEIKEN, B. J. Standardized Nuclear Unit Power Plant System BLNRC 83-0064. 83/12/22 KEPLER, J. G. Region 3, Office of Director 2pp. 21761. 351. 24X Fiche: 50-000, 83/12/22, B401100456

B401120223 Supplemental deficiency rept re potential deterioration of isoprene gaskets on standby diesel generators. Initially reported on B21217. Unit 2 corrective actions postponed until B70326. Unit 1 work complete. Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 10CFR 050 55E 84/01/05  
O'REILLY, J. P. Region 2, Office of Director 1p. 21793. 260 24X  
Fiche: 50-438, 84/01/05, B401120223

# NONDOCKETED ITEMS

465

B401120289 Ninth interim deficiency rept re inconsistencies in pipe break LOCA analysis Initially reported on 801121. Review of B&W alternate approaches to resolve problem in progress Also reported per Part 21 Next rept by 840430  
MILLS, L. M Tennessee Valley Authority 10CFR 50.55E 84/01/05  
O'REILLY, J. P Region 2, Office of Director 2pp 21792.172 24X  
Fiche 50-43B, 84/01/05, 8401120289

B401120350 Interim Part 21 rept re failure of fuel oil mfg by Transamerica Delaval adjacent to main branch tee on Div I diesel generator Initially reported on 831230 Fuel oil line support installed Next rept by 840413  
MCQUAY, J. P Mississippi Power & Light Co AECM-83/0822 84/01/03  
O'REILLY, J. P Region 2, Office of Director 5pp 21792.027 24X Fiche 50-416, 84/01/03, 8401120350.

B401120402 Rev 3 to interim Deficiency Rept DER 82-46 re ITT-Berton pressure transmitters supplied by C-E not meeting overpressure requirements Initially reported on 820824 Final rept expected by 840214 Also reportable per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. DER 82-46 83/12/22  
BISHOP, T. W Division of Resident Reactor Project & Engineering Programs 3pp 21791.116 24X Fiche 50-92B, 83/12/22, 8401120402

B401120427 Part 21 rept re Gilbert Mfg Co nylon bolts used to make connections between positive bus & leg of distribution panel breakers Nylon bolts to be replaced w/brass bolts  
PARRISH, H. O Tennessee Valley Authority 84/01/04 O'REILLY, J. P Region 2, Office of Director 4pp 21791.013 24X  
Fiche 50-259, 84/01/04, 8401120427

B401120430 Final Deficiency Rept DER 83-52 re power supplies by Beta Products feeding noise into 125-volt dc bus Beta will install ac filter components to reduce &/or eliminate ac spike interference. Also reportable per Part 21  
VAN BRUNT, E. E. Arizona Public Service Co 10CFR 50.55E 83/12/22  
BISHOP, T. W Division of Resident Reactor Project & Engineering Programs 4pp 21791.071 24X Fiche 50-52B, 83/12/22, 8401120430

B401130053 First interim deficiency rept re Transamerica Delaval, Inc GA program Initially reported on 831206 Final configuration for control cabinet indicates drawing Revs K, L & M not incorporated Also reportable per Part 21  
MILLS, L. M Tennessee Valley Authority 84/01/05 O'REILLY, J. P Region 2, Office of Director 2pp 21802.354 24X  
Fiche 50-000, 84/01/05, 8401130053

B401130165 Tenth interim deficiency rept re B&W nonconservative analysis of neutron flux Initially reported on 840105  
B&W rept on analysis indicates results acceptable w/o mod to plant hardware or setpoint Also reportable per Part 21  
MILLS, L. M Tennessee Valley Authority 84/01/06 O'REILLY, J. P Region 2, Office of Director 1p. 21802.032 24X  
Fiche 50-43B, 84/01/06, 8401130165

B401130365 Final deficiency rept re setpoint program for overpressure mitigating sys Initially reported on 820321 New setpoints will be provided on 840131 by Westinghouse Also reportable under Part 21  
MILLS, L. M Tennessee Valley Authority 84/01/06 O'REILLY, J. P Region 2, Office of Director 3pp 21799.357. 24X  
Fiche 50-390, 84/01/06, 8401130365

B401160151 Final deficiency rept re cracks in Pacific Scientific PBA-1 & PBA-3 snubber capstan springs Caused by improper spring farming Snubbers will be corrected prior to completion of first refueling outage. Also reported per Part 21  
CURTIS, N. W Pennsylvania Power & Light Co PLA-1991 83/12/27.  
MURLEY, T. E Region 1, Office of Director 5pp 21815.327 24X  
Fiche: 50-38B, 83/12/27, 8401160151

B401160283 Part 21 rept re defects in Anchor Darling globe valves mitigating sys Identified in IE Info Notice 83-70 & OE 831216 1tr. Globe valves will be modified by OE to assure valve operability  
HALL, D. P. Illinois Power Co 1605-L 84/01/09 KEPLER, J. O Region 3, Office of Director 2pp 21814.349 24X  
Fiche: 50-461, 84/01/09, 8401160283

--B401160283 Part 21 rept re defects in Anchor Darling globe valves previously identified in IE Info Notice 83-70. "Vibration Induced Valve Failure." Set screws will be locked in place by staking stem collar threads or using locking compound  
SHERROD, O. O General Electric Co. MC 682 83/12/14  
BEYOUNG, R. C Director's Office, Office of Inspection and Enforcement 3pp. 21814.351 24X Fiche 50-461, 84/01/09, 8401160283

B401170001 Final deficiency rept re pressurizer level transmitters mfg by ITT Barton w/calibr span inadequate for level process range. Initially reported on 830829 Transmitters will be adjusted & reinstalled by 840220 Also reported per Part 21  
MILLS, L. M Tennessee Valley Authority 84/01/09 O'REILLY, J. P Region 2, Office of Director 3pp. 21834.111 24X  
Fiche: 50-390, 84/01/09, 8401170001.

B401170186 Part 21 rept re loose flexible coupling drive hubs, mfg by Lovejoy Coupling & installed by Transamerica Delaval, on shafts in overspeed governor fuel transfer pump drive Insp of hubs in listed facilities recommended Utilis notified.  
BOYER, R. E Transamerica Delaval, Inc 84/01/09. Director's Office, Office of Inspection and Enforcement 3pp 21828.269 24X  
Fiche 50-000, 84/01/09, 8401170186

B401170376 Interim Deficiency Rept PRD-84/01 re incorrect installation of 30-volt dc 22 microfarad capacitor in solid state trip unit Initially reported on 840105 Final rept by 840330. Also reported per Part 21  
MCQUAY, J. P Mississippi Power & Light Co PRD-84/-01 84/01/09  
O'REILLY, J. P Region 2, Office of Director 4pp 21827.131 24X  
Fiche 50-416, 84/01/09, 8401170376

B401240254 Part 21 rept re problems w/ELMA power supplies bought as spare parts for two mods. Defective wiring, cold solder joints & overall poor quality workmanship found Parts installed only in reactor protection sys  
PARRISH, H. O Tennessee Valley Authority 84/01/11 O'REILLY, J. P Region 2, Office of Director 3pp 21712.339 24X  
Fiche 50-259, 84/01/11, 8401240254

B401240264 Final Deficiency Rept NCR 2162 re defective sequencer control cards from Consolidated Control Corp Initially reported on 830112. Failed cards returned to vendor Also reportable per Part 21  
MILLS, L. M Tennessee Valley Authority NCR 2162. 84/01/13.  
O'REILLY, J. P Region 2, Office of Director. 3pp 21909.359 24X  
Fiche 50-43B, 84/01/13, 8401240264

B401240342 Final Deficiency Rept NCR-2221 re Johnson Machine Works welds on auxiliary feedwater pump room doors. Initially reported on 830210 Doors returned to manufacturer for reworking. Also reportable per Part 21  
MILLS, L. M Tennessee Valley Authority. NCR-2221 84/01/13  
O'REILLY, J. P Region 2, Office of Director 2pp. 21920.303 24X  
Fiche: 50-43B, 84/01/13, 8401240342

B401240405 Final deficiency rept re governor lube oil cooler on standby diesel generator Initially reported on 820308 Coolers relocated to position below governor's Drawing number will be added to parts list. Also reportable per Part 21  
MILLS, L. M Tennessee Valley Authority. 84/01/12 O'REILLY, J. P. Region 2, Office of Director 2pp. 21909.173 24X  
Fiche 50-43B, 84/01/12, 8401240405

B401260248 Final Deficiency Rept DER 83-35 re inverters supplied by Elgar found to produce voltage spikes on dc supply bus Rept will be sent to Elgar Corp for review & disposition under 10CFR21 Also reportable per Part 21  
VAN BRUNT, E. E. Arizona Public Service Co DER 83-35 84/01/09  
BISHOP, T. W Division of Resident Reactor Project & Engineering Programs. 4pp 21955.130 24X Fiche 50-52B, 84/01/09, 8401260248

B401260323 Interim deficiency rept re improper relief valve settings & design pressures & temps found in HPCI, RCIC, RHR, core spray & essential svc water sys. Initially reported on 831118 Hydrotests performed Also reported per Part 21  
CURTIS, N. W Pennsylvania Power & Light Co PLA-2006 83/12/20  
MURLEY, T. E Region 1, Office of Director 9pp 21955.198. 24X  
Fiche 50-38B, 83/12/20, 8401260323

B401260341 Final Deficiency Rept DER 83-46 re manual overtorquing of Borg-Warner Valve during hydrostatic testing, resulting in mounting bolt failure Corrective actions enumerated Also reportable under Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co DER 83-46. 84/01/09  
BISHOP, T. W Division of Resident Reactor Project & Engineering Programs 4pp 21955.131 24X Fiche 50-52B, 84/01/09, 8401260341

B401260354 Interim deficiency rept. Item 157 re failure of actuators supplied by Rustin Mfg Co to meet functional test requirements of OH Battis Co Initially reported on 831221. Next rept by 840220 Also reported under Part 21  
PARSONS, R. M Carolina Power & Light Co NRC-169 84/01/18  
O'REILLY, J. P Region 2, Office of Director. 1p. 21955.207. 24X  
Fiche. 50-400, 84/01/18, 8401260354.

B401270251 Suppl to final deficiency rept re improper installation of cathodic protection devices on stainless steel piping. Initially reported on 831202 Deficiency determined to be reportable per Part 21 Brown & Root, Inc will be informed.  
OPREA, O. W Houston Lighting & Power Co ST-HL-AE-1047. 84/01/20  
COLLINS, J. T. Region 4, Office of Director. 2pp 21982.180. 24X  
Fiche. 50-49B, 84/01/20, 8401270251.

B401300193 Final Deficiency Rept 83-19 for Unit 1 & 83-15 for Unit 2 re pressure drop across Valian 2 1/2-inch stop check valve Initially reported on 830202 Disc drawings revised. Also reportable per Part 21.  
MILLS, L. M Tennessee Valley Authority. 83-15 84/01/25  
O'REILLY, J. P Region 2, Office of Director 2pp. 21977.350 24X  
Fiche: 50-43B, 84/01/25, 8401300193

## NONDOCKETED ITEMS

B401300275 Supplemental deficiency rept re Lambda power module failures Initially reported on B01218 AC26 capacitor substituted for C6 capacitor Corrective action & final rept by B40601 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/01/23 O'REILLY,J P  
Region 2, Office of Director 1p 21995 361 24X  
Fiche 50-438,84/01/23,B401300275

B401300276 Third interim deficiency rept re diesel generator rear bearing Initially reported on B30627 Actions to prevent recurrence under investigation Next rept will be submitted by B40302 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/01/24 O'REILLY,J P  
Region 2, Office of Director 4pp 21995 353 24X  
Fiche 50-390,84/01/24,B401300276

B401300300 Final deficiency rept re check valve leak in air start sys of standby diesel generators Initially reported on B20209 Defective valves modified by replacing disc assembly per conversion procedure Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/01/25 O'REILLY,J P  
Region 2, Office of Director 2pp 21996 352 24X  
Fiche 50-438,84/01/25,B401300300

B401300325 Second interim deficiency rept re separation of front covers from Bailey meter modules Initially reported on B31004 Next rept will be submitted by B40420 Util awaiting B&W response re disposition, Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/01/25 O'REILLY,J P  
Region 2, Office of Director 1p 21995 362 24X  
Fiche 50-438,84/01/25,B401300325

#### IA999 QUALITY ASSURANCE INSPECTIONS

B401040385 Ack receipt of B30815 & 0928 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900054/B3-01 NRC does not concur w/position that testing lab independent from ASME accepted QA program  
POTAPQVB,U Region 4, Office of Director 83/12/02 SCHAU,R L  
Dresser Industries, Inc. 1p 21708 050

B401040388 Responds to NRC B30718 & 0913 ltrs re nonconformance noted in QA Program Insp Rept 99900054/B3-01 Capacity testing lab not in conflict w/ASME Section III & can be operated independently from Section III QA program.  
BRUNSDN,B O Dresser Industries, Inc 83/09/28 POTAPQVB,U  
Region 4, Office of Director 1p 21708 051

B401040393 Ack receipt of B30815 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900054/B3-01 Addl info requested re capacity testing lab in relation to QA program.  
POTAPQVB,U Region 4, Office of Director 83/09/13 SCHAU,R L  
Dresser Industries, Inc 1p 21708 052

B401040395 Responds to NRC B30718 ltr re nonconformance noted in QA Program Insp Rept 99900054/B3-01 Corrective actions all stds will be purchased w/statement of NBS traceability & special torque wrench adapters designed for torquing stud nuts.  
BRUNSDN,B O Dresser Industries, Inc 83/08/15 POTAPQVB,U  
Region 4, Office of Director 5pp 21708 053

B401040433 Ack receipt of B31121 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900716/B3-01  
POTAPQVB,U Region 4, Office of Director 83/12/16 YARBES,R J  
Ruskin Manufacturing Co. 1p 21708 122

B401040438 Responds to NRC B31101 ltr re nonconformance noted in QA Program Insp Rept 99900716/B3-01 Corrective actions Section 206 & notice describing regulations reposted.  
YARBES,R J Ruskin Manufacturing Co. 83/11/21 POTAPQVB,U  
Region 4, Office of Director 4pp 21708 123

B401040482 Ack receipt of B30929 & 1117 ltrs informing NRC of steps taken to correct violations & nonconformance noted in QA Program Insp Rept 99900924/B3-01.  
POTAPQVB,U Region 4, Office of Director 83/12/06 CHIN,A  
Radiation Sterilizers, Inc. 1p 21705 338

B401040488 Responds to NRC B30909 ltr re violation & nonconformance noted in QA Program Insp Rept 99900924/B3-01 Corrective actions: QA manual being prepared Completion expected by 831130  
CHIN,A Radiation Sterilizers, Inc. 83/09/26 POTAPQVB,U  
Region 4, Office of Director 4pp 21705 339

B401040492 Ack receipt of B30929 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900924/B3-01 Addl info requested within 23 days of receipt of ltr  
POTAPQVB,U Region 4, Office of Director 83/10/19 CHIN,A  
Radiation Sterilizers, Inc Rpp 21705 343

B401040498 Responds to NRC B31019 ltr re deviation noted in QA Program Insp Rept 99900924/B3-01 Corrective actions Procedure 30 revised incorporating comments QA manual comments will be available by next scheduled visit  
CHIN,A Radiation Sterilizers, Inc 83/11/08 POTAPQVB,U  
Region 4, Office of Director 3pp 21705 345

B401040545 Ack receipt of B30922 & 1206 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900053/B3-02  
POTAPQVB,U Region 4, Office of Director 83/12/28 CARDN,A E  
Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc ) 1p 21706 318

B401040550 Responds to NRC B31115 ltr re nonconformance noted in QA Program Insp Rept 99900053/B3-02 Corrective actions personnel reinstruction documented by B30908 interofc correspondence  
KNIESER,G W Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc.) 83/12/06 POTAPQVB,U Region 4, Office of Director 2pp 21706 319

B401040555 Ack receipt of B30922 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900053/B3-02 Addl info requested within 25 days  
POTAPQVB,U Region 4, Office of Director 83/11/15 CARDN,A E  
Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc ) 1p 21706 321

B401040558 Responds to nonconformance noted in QA Program Insp Rept 99900053/B3-02 Corrective actions responsible personnel restructured on necessity to initial & date changes  
KNIESER,G W Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc ) 83/09/22 POTAPQVB,U Region 4, Office of Director 1p 21706 322

B401050147 Forwards QA Program Insp Rept 99900070/B1-02 on B11207-11 Nonconformance noted  
POTAPQVB,U Region 4, Office of Director 83/12/08 MILLER,J W  
Associated Piping & Engineering Corp 2pp 21727 336

B401050152 QA Program Insp Rept 99900070/B1-02 on B11207-11 Noncompliance noted: 21 instances of radiographer altering of radiographs of thin wall small diameter ASME Section III, Class 2 stainless steel piping  
DRISKILL,D D, ROBERDS,H W, POTAPQVB,U Region 4, Office of Director 82/02/22 2pp 21727 338

B401050190 Forwards QA Program Insp Rept 99900224/B3-02 on B30912-16 & notice of nonconformance  
POTAPQVB,U Region 4, Office of Director 83/12/06 KEYES,M A  
Bailey Controls Co (subs of Babcock & Wilcox Co ) 2pp 21727 255

B401050194 Notice of nonconformance from insp on B30912-16.  
\* Region 4, Office of Director 83/12/06 1p 21727 257

B401050197 QA Program Insp Rept 99900224/B3-02 on B30912-16 Noncompliance noted preliminary rept of safety concerns not prepared & safety concern classification not identified  
HAMILTON,J W, BARNES,I Region 4, Office of Director 83/11/29 14pp 21727 258

B401050214 Forwards QA Program Insp Rept 99900797/B3-01 on B31031-1104 & notice of nonconformance  
POTAPQVB,U Region 4, Office of Director 83/12/06 CLARK,M J  
Telsdyne McKay 2pp 21728 129

B401050217 Notice of nonconformance from insp on B31031-1104  
\* Region 4, Office of Director 83/12/06 4pp 21728 131

B401050222 QA Program Insp Rept 99900797/B3-01 on B31031-1104 Noncompliance noted Rev 3 to QA Procedure 701 being used at work stations, whereas Rev 4 had been issued B11216 & electrode shop orders not signed & dtd by test welder.  
CONWAY,J T, BARNES,I Region 4, Office of Director 83/12/02 10pp 21728 133

B401050224 Forwards QA Program Insp Rept 99900255/B3-01 on B31031-1103 & notice of nonconformance  
POTAPQVB,U Region 4, Office of Director 83/12/06 HADNAQY,P A  
Pacific Scientific 2pp 21729 086

B401050226 Notice of nonconformance from insp on B31031-1103.  
\* Region 4, Office of Director 83/12/06 1p 21729 088



# NONDOCKETED ITEMS

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--B401050232 GA Program Insp Rept 99900255/83-01 on B31031-1103 Noncompliances noted no subcontractor certificate of calibr for SN-00-30 coordinate measuring machine maintained Capstan spring supplier not on approved supplier list.  
OLLER, R E, HAMILTON, J W, HALE, C J Region 4, Office of Director  
B3/12/01. 17pp 21729 089

B401050228 Forwards GA Program Insp Rept 99900921/83-02 on B30808-12 No noncompliance noted  
POTAPQVS, U Region 4, Office of Director B3/12/06 SAOQIOMO, A J  
Franklin Institute/Franklin Research Center 2pp 21728 199.

--B401050237 GA Program Insp Rept 99900921/83-02 on B30808-12 No noncompliance noted Major areas inspected test repts & associated data packages re testing accomplished at lab for various nuclear cable manufacturers  
SMITH, A L, PHILLIPS, H B Region 4, Office of Director B3/12/01  
9pp. 21728 201

B401090241 Ack receipt of B31129 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900819/83-01  
POTAPQVS, U Region 4, Office of Director B3/12/30  
GRUNTHALER, Q H Guyon Alloys, Inc 1p 21753 359

--B401090248 Responds to NRC B31104 ltr re nonconformance noted in GA Program Insp Rept 99900819/83-01 Corrective actions West Jersey Mfg Co certified matl test rept verifying flange conformance to ASME Section II, Class 2  
GRUNTHALER, Q H Guyon Alloys, Inc B3/11/29. POTAPQVS, U. Region 4, Office of Director 3pp 21753 360

B401090317 Confirms GA program insp at Boston, MA & Cherry Hill, NJ ofcs on B40123-27 & 020A-10, respectively, per B31228 telcon  
POTAPQVS, U Region 4, Office of Director B3/12/30 KELLY, R B,  
Stone & Webster Engineering Corp 1p 21754 191

B401090483 Ack receipt of B30901, 1005 & 1201 ltrs informing NRC of steps taken to correct nonconformance & violation noted in GA Program Insp Rept 99900831/83-01  
POTAPQVS, U Region 4, Office of Director B3/12/30 PLEUNIK, B  
ICD Puerto Rico, Inc 1p 21753 128

--B401090487 Responds to NRC B31108 ltr re nonconformance noted in GA Program Insp Rept 99900831/83-01 Corrective actions GCI review schedule will be established by B40116 & all GCI will be reviewed by B41231  
PLEUNIK, B J ICD Puerto Rico, Inc. B3/12/01. POTAPQVS, U. Region 4, Office of Director 2pp 21753 129

--B401090489 Ack receipt of B30901 & 1005 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900831/83-01 Addl info re mechanical gauges requested within 25 days of ltr date  
POTAPQVS, U. Region 4, Office of Director B3/11/08 PLEUNIK, B  
ICD Puerto Rico, Inc 1p 21753 131

--B401090491 Responds to NRC B30805 ltr re violation noted in GA Program Insp Rept 99900831/83-01 Corrective actions revised poster received & posted on B30822 Extension to B31005 for response to nonconformance items requested  
PLEUNIK, B J, ICD Puerto Rico, Inc. B3/09/01 POTAPQVS, U. Region 4, Office of Director 1p 21753 132

--B401090493 Responds to NRC B30805 ltr re nonconformance noted in GA Program Insp Rept 99900831/83-01 Corrective actions suppl to Westinghouse Switchgear Div GA manual will be provided by B40227  
PLEUNIK, B J, ICD Puerto Rico, Inc. B3/10/05 POTAPQVS, U Region 4, Office of Director 3pp 21753 133

B401090486 Ack receipt of B31214 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900104/83-02  
POTAPQVS, U. Region 4, Office of Director B3/12/30. MILLER, T. D.  
Westinghouse Electric Corp 1p. 21753 122

--B401090488 Responds to NRC B31118 ltr re nonconformance noted in GA Program Insp Rept 99900104/83-02, Corrective actions' sequence of operations & weld status sheets completed. No proprietary info encl.  
MILLER, T. D Westinghouse Electric Corp PA-83-099 B3/12/14  
POTAPQVS, U Region 4, Office of Director 3pp 21753 123.

B401090525 Ack receipt of B31007 & 1128 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900021/83-01  
POTAPQVS, U Region 4, Office of Director B3/12/30. BOWEN, J E  
Pullman, Inc 1p. 21753 099

--B401090524 Responds to NRC B31110 ltr re nonconformance noted in GA Program Insp Rept 99900021/83-01. Corrective actions audits will be conducted on rotating basis  
GERWIN, E F Pullman, Inc B3/11/28 POTAPQVS, U Region 4, Office of Director 1p 21753 100

--B401090530 Ack receipt of B31012 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900021/83-01 Clarification of criteria used for site audit requested  
POTAPQVS, U Region 4, Office of Director B3/11/10 BOWEN, J E  
Pullman, Inc 1p 21753 101

--B401090532 Responds to NRC B30916 ltr re nonconformance noted in GA Program Insp Rept 99900021/83-01 Corrective actions mgt audit conducted annually, auditors advised of nonconformance & instructed to assume full compliance w/procedures  
GERWIN, E F Pullman, Inc B3/10/07 POTAPQVS, U. Region 4, Office of Director 3pp 21753 102

B401000250 Ack receipt of B30509 & 0720 ltrs informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900279/83-01  
POTAPQVS, U Region 4, Office of Director. B3/11/15 KENNEDY, Q.  
Gould, Inc 1p 21759 217.

--B401000253 Responds to NRC B30617 ltr re violation & nonconformance noted in GA Program Insp Rept 99900279/83-01 Reaffirms position that no violation exists. Commitment to inspect two size KM breakers will be honored.  
NELSON, R E Gould, Inc. B3/07/20. POTAPQVS, U Region 4, Office of Director 1p. 21759 218

--B401000255 Ack receipt of B30509 ltr informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900279/83-01 Addl info required, per B30519 telcon Requested date for completion of corrective action needed.  
POTAPQVS, U Region 4, Office of Director. B3/06/17. KENNEDY, Q  
Gould, Inc 1p 21759 219.

--B401000256 Responds to NRC B30411 ltr re violation & nonconformance noted in GA Program Insp Rept 99900279/83-01. Corrective actions, two KM breakers located in motor control ctrs will be inspected during next routine svc visit at site  
KENNEDY, Q P, Gould, Inc. B3/05/09 Region 4, Office of Director 4pp. 21759 220

B401000424 Ack receipt of B30117 & 0325 ltrs requesting NRC withhold entire GA Investigation Rept 99900275/82-01 & associated documents Request denied Rept & documents will be in PDR, except for info determined proprietary  
POTAPQVS, U. Region 4, Office of Director. B3/09/16 PALKO, Q  
Reuter-Stokes, Inc. 2pp 21761 238

--B401000437 Responds to NRC B30225 ltr re B30117 request to withhold entire GA Investigation Rept 99900275/82-01. Specific portions of rept & related documents requested withheld due to proprietary nature of matl  
PALKO, Q Reuter-Stokes, Inc B3/03/25. POTAPQVS, U. Region 4, Office of Director. 2pp. 21761 240

--B401000445 Ack receipt of B30309 ltr & subsequent telcon re agreement to extend time for proprietary review of GA Investigation Rept 99900275/82-01 from 1 wk to 30 days Extension to B30330 granted  
POTAPQVS, U. Region 4, Office of Director B3/03/24 PALKO, Q  
Reuter-Stokes, Inc 1p 21761 242

--B401000453 Confirms B30307 telcon request for time extension from 1 wk to 30 days for proprietary review of GA Investigation Rept 99900275/82-01 & associated documents. Response requested.  
PALKO, Q Reuter-Stokes, Inc. B3/03/09 POTAPQVS, U. Region 4, Office of Director 2pp. 21761 243.

--B401000462 Ack receipt of B30117 ltr requesting that GA Investigation Rept 99900275/82-01, including Documents 11, 27 & 35, be withheld per 10CFR2.790. Sufficient specific info re proprietary portions of rept must be provided within 1 wk.  
POTAPQVS, U. Region 4, Office of Director. B3/02/23. PALKO, Q.  
Reuter-Stokes, Inc 2pp. 21761 245.

--B401000467 Requests that GA Investigation Rept 99900275/82-01 & associated documents be withheld per 10CFR2.790 for listed reasons.  
PALKO, Q Reuter-Stokes, Inc B3/01/17. POTAPQVS, U. Region 4, Office of Director 3pp 21761 247.

--B401000477 Confirms B21216 telcon understandings re request for exemption from disclosing GA Investigation Rept 99900275/82-01.  
KEPPE, R. A. Reuter-Stokes, Inc B2/12/23. HERR, R. Region 4, Office of Director. 1p. 21761 250

## NONDOCKETED ITEMS

- 8401100482 Forwards QA Investigation Rept 99900275/82-01 on 820621-25 POTAPOVS,U. Region 4, Office of Director 82/12/10 SIMON,R Rauter-Stokes, Inc. 2pp 21761:231
- 8401100487 QA Investigation Rept 99900275/82-01 on 820621-25, based on allegations that employees cannot have film badges assigned & that seismic testing failed to meet proper stds All but film badge allegation unsubstantiated Info deleted HERR,R K Office of Investigation PARKER,L B Region 4, Office of Director SHATTERLY,L W Region 3, Office of Director 82/11/08 27pp 21761:253
- 8401130028 Forwards QA Program Insp Rept 99900283/83-02 on 830829-0902 & notice of nonconformance POTAPOVS,U. Region 4, Office of Director. 83/12/16 MANCHESTER,E BIW Cable Systems, Inc. 2pp 21803:018
- 8401130034 Notice of nonconformance from insp on 830829-0902 \* Region 4, Office of Director 83/12/16 1p 21803:020
- 8401130041 QA Program Insp Rept 99900283/83-02 on 830829-0902 Noncompliance noted, adequate documentation neither available nor presented to NRC inspector during insp of type test date films. PARKER,L B., PHILLIPS,H S Region 4, Office of Director 83/11/24 16pp. 21803:021.
- 8401130039 Ack receipt of 830926, 1003, 1130 & 1215 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900832/83-01. POTAPOVS,U. Region 4, Office of Director 84/01/06 JERBE,J Power Breakers, Inc. 1p. 21802:357
- 8401130042 Responds to NRC 831108 ltr re nonconformance noted in QA Program Insp Rept 99900832/83-01 Corrective actions, manager of QC engineering will review QC insp checklists. JERBE,J L Power Breakers, Inc 83/12/15 POTAPOVS,U Region 4, Office of Director. 2pp 21802:358
- 8401130046 Confirms 831128 telcon request for 25-day extension to respond to 831108 request for addl info re QA Program Insp Rept 99900832/83-01. FUENTES,J. Power Breakers, Inc. 83/11/30 POTAPOVS,U Region 4, Office of Director 1p 21802:360.
- 8401130051 Ack receipt of 831003 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900832/83-01 Addl info on Items A, B, 2 & 9 requested in 25 days. POTAPOVS,U. Region 4, Office of Director. 83/11/08 JERSE,J Power Breakers, Inc 1p 21802:361.
- 8401130055 Responds to NRC 830831 ltr re nonconformance noted in QA Program Insp Rept 99900832/83-01 Corrective actions: procedure developed to assure compliance w/10CFR21 reporting requirements JERBE,J.L. Power Breakers, Inc 83/10/03 POTAPOVS,U. Region 4, Office of Director 18pp 21802:362
- 8401130073 Ack receipt of 831209 ltr informing NRC of steps taken to correct nonconformances & violations noted in QA Program Insp Rept 99900396/83-01. POTAPOVS,U Region 4, Office of Director 84/01/06 SESHAQIRI,M L. CLON Corp. 1p 21802:318
- 8401130107 Responds to NRC 831013 ltr re nonconformances & violations noted in QA Program Insp Rept 99900396/83-01 Corrective actions: Weld Procedure EPB 30-60-810, Rev B requalified under revised amperage rate & released to depts. SESHAQIRI,M L CLON Corp 83/12/09. SUTTON,J W. Region 4, Office of Director. 3pp 21802:319
- 401130163 Ack receipt of 831213 ltr informing NRC of steps taken to correct violation & nonconformance noted in QA Program Insp Rept 99900822/83-01 POTAPOVS,U Region 4, Office of Director. 83/01/04 ALTON,J R. Coffer Corp. 1p. 21802:202
- 8401130168 Responds to NRC 831115 ltr re violation & nonconformance noted in QA Program Insp Rept 99900822/83-01. Corrective actions: current copy of 10CFR21 will be posted & manual revised to reflect mfg order info ALTON,J.R. Coffer Corp. 83/12/13. Region 4, Office of Director. 8pp 21802:203.
- 8401130186 Forwards QA Program Insp Rept 99900903/83-02 on 831031-1104 & notice of nonconformance. POTAPOVS,U Region 4, Office of Director 83/12/16 BADLIER,R C Wyle Laboratories. 2pp. 21802:012.
- 8401130189 Notice of nonconformance from insp on 831031-1104 \* Region 4, Office of Director 83/12/16 2pp 21802:014
- 8401130193 QA Program Insp Rept 99900903/83-02 on 831031-1104 Noncompliance noted failure to describe or implement document control instructions for control, review, approval & distribution of engineering manual procedures AGE,E J R, PHILLIPS,H S Region 4, Office of Director 83/12/09 11pp 21802:016
- 8401130188 Ack receipt of 831019 & 1130 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900060/83-02 POTAPOVS,U Region 4, Office of Director 83/12/30 PATTARINI,D M Target Rock Corp 1p 21802:006
- 8401130191 Responds to NRC 831117 request for addl info re nonconformance noted in QA Program Insp Rept 99900060/83-02 Production control supervisor advised not to revise or alter existing sys w/o conferring w/QA manager ABRUZZO,G A Target Rock Corp 83-264. 83/11/30 POTAPOVS,U Region 4, Office of Director 2pp 21802:007
- 8401130197 Ack receipt of 831019 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900060/83-02 Addl info re actions taken or planned for Items A & B requested POTAPOVS,U Region 4, Office of Director 83/11/17 PATTARINI,D M. Target Rock Corp 1p 21802:009
- 8401130204 Responds to NRC 831006 ltr re nonconformance noted in QA Program Insp Rept 99900060/83-02 Corrective actions: QA manual revised & procedures released via TRGC Form 54 not approved prior to use. ABRUZZO,G A Target Rock Corp 83-239 83/10/19. POTAPOVS,U Region 4, Office of Director 2pp 21802:010
- 8401130199 Confirms telcon re items in audit rept on FBI quality sys audit. Extension of response time period until 841007 appreciated FLOOD,R W General Electric Co 83/09/26 MCNEILL,W Region 4, Office of Director 1p 21801:360
- 8401130205 Confirms QA program insp at Ramsey & Passaic, NJ plants on 840116-20, per 840104 telcon POTAPOVS,U Region 4, Office of Director 84/01/06 BRODEUR,R J Okanite Co 1p 21801:348
- 8401130226 Forwards QA Program Insp Rept 99900909/83-01 on 831011-14 & notice of nonconformance. POTAPOVS,U Region 4, Office of Director 83/12/13 BESSEY,R L Southwest Research Institute 2pp. 21801:202
- 8401130230 Notice of nonconformance from insp on 831011-14 \* Region 4, Office of Director 83/12/13. 2pp 21801:204.
- 8401130235 QA Program Insp Rept 99900909/83-01 on 831011-14. Noncompliance noted deviation/nonconformance repts not filled out for deviations from test procedures for qualification testing HUBBARD,G T, PHILLIPS,H S Region 4, Office of Director 83/12/06 15pp 21801:204
- 8401130262 Forwards QA Program Insp Rept 99900829/83-01 on 831115-17 & notices of violation & nonconformance POTAPOVS,U Region 4, Office of Director. 83/12/16 STAPLETON,G P General Electric Co 3pp 21799:291
- 8401130264 Notice of violation from insp on 831115-17 \* Region 4, Office of Director 83/12/16 1p. 21799:294
- 8401130267 Notice of nonconformance from insp on 831115-17 \* Region 4, Office of Director 83/12/16 2pp. 21799:295
- 8401130271 QA Program Insp Rept 99900829/83-01 on 831115-17. Violation noted. 10CFR21 manual available for exam outdated. Nonconformance noted quality mgt manual not reviewed annually as required. FOSTER,W E., BARNES,I. Region 4, Office of Director. 83/12/13 8pp 21799:297.
- 8401130348 Forwards QA Program Insp Rept 99900369/83-02 on 831031-1104 & notices of nonconformance & violation POTAPOVS,U Region 4, Office of Director. 83/12/16 NAUMANN,H R Automatic Switch Co 3pp 21799:255.
- 8401130350 Notice of violation from insp on 831031-1104. \* Region 4, Office of Director. 83/12/16 1p 21799:258

# NONDOCKETED ITEMS

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--B401130352 Notice of nonconformance from insp on B31031-1104  
\* Region 4, Office of Director B3/12/16 2pp 21799 259

--B401130354 GA Program Insp Rept 99900269/B3-02 on B31031-1104 Violation noted 10CFR21 requirements not imposed on Purchase Orders PV21514, PV22712 & PV85589 Nonconformance noted 10CFR50, App B requirements not imposed on PV85589 HUEBARD, O T, PHILLIPS, H B Region 4, Office of Director B3/12/09 14pp 21799 261

B401130369 Forwards GA Program Insp Rept 99900277/B3-02 on B30620-23 & 99900277/B3-04 on B30816-17 & notices of nonconformance POTAPDVS, U Region 4, Office of Director B3/12/05 REED, E S Rockbestos Co 3pp 21798 317

--B401130371 Notice of nonconformance from insp on B30620-23.  
POTAPDVS, U Region 4, Office of Director B3/12/05 2pp 21798 320.

--B401130372 GA Program Insp Rept 99900277/B3-02 on B30620-23. Noncompliance noted Failure to establish & implement adequate GA program for safety-related equipment qualification testing SMITH, A L, PHILLIPS, H B Region 4, Office of Director B3/11/01 27pp 21798 322

--B401130375 Notice of nonconformance from insp on B30816-17  
\* Region 4, Office of Director B3/12/05 1p 21798 349

--B401130376 GA Program Insp Rept 99900277/B3-04 on B30816-17 Noncompliance noted records not maintained to furnish evidence that activities affecting quality performed SMITH, A L, PHILLIPS, H B Region 4, Office of Director B3/11/01 7pp. 21798 350

B401130380 Forwards GA Program Insp Rept 99900503/B3-04 on B31114-17 No noncompliance noted POTAPDVS, U Region 4, Office of Director B3/12/20 RDE, K. Burns & Rice Co 2pp 21799 280

--B401130382 GA Program Insp Rept 99900503/B3-04 on B31114-17. No noncompliance noted Major areas inspected status of previous insp findings. 10CFR21 repts re reactor bldg blocked vent paths & insufficient flow to HX SEARS, P M, MADSEN, O L Region 4, Office of Director. B3/12/15 9pp 21799 282

B401170228 Confirms GA program insp at San Francisco Power Div plant on B40116-19, per B40109 telcon POTAPDVS, U Region 4, Office of Director B4/01/12 STATTON, C D Bechtel Corp 1p 21831 350

B401170256 Forwards GA Program Insp Rept 99900902/B3-03 for info & evaluation Ack requested, w/o encl JOHNSON, E H Region 4, Office of Director. B3/11/29 LEDDICK, R B Louisiana Power & Light Co 1p 21832 121 24X Fiche 50-382, B3/11/29, B401170256

B401170277 Forwards GA Program Insp Rept 99900509/B3-02 on B31017-21. No noncompliance noted POTAPDVS, U, Region 4, Office of Director B3/12/23, KELLY, R B Stone & Webster Engineering Corp 2pp. 21832 104

--B401170282 GA Program Insp Rept 99900509/B3-02 on B31017-21. No noncompliance noted Major areas inspected, computer program procurement practices & error in rotational response spectra for Mark II containment SEARS, P M, MADSEN, O Region 4, Office of Director B3/12/14 15pp. 21832 106.

B401170312 Forwards GA Program Insp Rept 99900902/B3-03 re quality & acceptability of product or svc provided by vendor Receipt ack requested w/o encl JOHNSON, E H Region 4, Office of Director B3/11/29 OPREA, O W. Houston Lighting & Power Co, Ip. 21833 285. 24X Fiche 50-498, B3/11/29, B401170312

B401170318 Forwards GA Program Insp Rept 99900404/B3-03 on B31017-21 No noncompliance noted. POTAPDVS, U Region 4, Office of Director. B3/12/13 GLEMBER, R J Westinghouse Electric Corp 2pp 21831 143.

--B401170325 GA Program Insp Rept 99900404/B3-03 on B31017-21. No noncompliance noted Major areas inspected. NBSB model used for seismic analysis & W-NTD DB-50 reactor trip breaker undervoltage trip attachment BRICKLEY, R H, MADSEN, O L Region 4, Office of Director. B3/12/06 13pp. 21831 145.

B401170333 Forwards GA Program Insp Rept 99900277/B3-03 on B30809-12 & 18-19 & notice of nonconformance POTAPDVS, U Region 4, Office of Director B3/12/20 REED, E S Rockbestos Co 3pp. 21831 080

--B401170337 Notice of nonconformance from insp on B30809-12 & 18-19  
\* Region 4, Office of Director B3/12/20 3pp 21831 083

--B401170341 GA Program Insp Rept 99900277/B3-03 on B30809-12 & 18-19. Nonconformance noted procedure for calibr of irradiation units not followed & all completed test data Sheets B not reviewed FOSTER, W E, BARNES, I Region 4, Office of Director B3/12/20. 23pp 21831 086

B401170354 Ack receipt of B31216 request for extension to B31231 response to Nonconformance B per GA Program Insp Rept 99900337/B3-01. NRC erroneously ack extension for Nonconformance A Requests adjustment to records SKJEI, R E URS Corp. B4/01/04 POTAPDVS, U Region 4, Office of Director 1p. 21828 343

B401170407 Ack receipt of B31025 ltr informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900780/B2-01 POTAPDVS, U Region 4, Office of Director. B4/01/09. STEVENSON, J O. Magnatrol International, Inc. 1p 21828 294.

B401170410 Forwards GA Program Insp Rept 99900740/B3-01 on B31024-28. No noncompliance noted. POTAPDVS, U Region 4, Office of Director B3/12/13 DUVAL, D D Brown Boveri Corp (subs. of Brown Boveri & Co J Ltd.). 2pp 21828 258

--B401170415 GA Program Insp Rept 99900740/B3-01 on B31024-28. No noncompliance noted. Major areas inspected: equipment deficiencies reported under 10CFR50 55(a) & Part 21 & in LERS. FOSTER, W E, BARNES, I Region 4, Office of Director. B3/11/29 9pp 21828 260

B401170439 Confirms GA program insp at Windsor, CT plant on B40117-20, per B40109 telcon. POTAPDVS, U Region 4, Office of Director. B4/01/12 ETHERIDGE, M. R. Combustion Engineering, Inc 1p. 21827 102

B401230170 Forwards GA Program Insp Rept 999000832/B3-01 for evaluation of significance of reported finding w/regard to quality & acceptability of product or svc provided by vendor, w/o encl. QAOLIARDO, J E Region 5, Office of Director. B4/01/16 KOESTER, O L. Kansas Gas & Electric Co 2pp 21884 307 24X Fiche 50-482, B4/01/16, B401230170.

B401230193 Forwards GA Program Insp Rept 99900404/B3-02 for info & action. Util should evaluate significance of reported findings re quality & acceptability of product or svc provided by vendor, w/o encl QAOLIARDO, J E Region 4, Office of Director B4/01/16. KOESTER, O L. Kansas Gas & Electric Co, 2pp. 21884 151. 24X Fiche 50-482, B4/01/16, B401230193

B401230196 Forwards GA Program Insp Rept 99900325/B3-04 on B31107-11 & 14-18 No noncompliance noted POTAPDVS, U Region 4, Office of Director. B3/12/23 LORENZ, H Gilbert/Commonwealth Cos. 2pp. 21884 128.

--B401230202 GA Program Insp Rept 99900325/B3-04 on B31107-11 & 14-18 No noncompliance noted. Major areas inspected: design of exhaust sys for diesel generator & HFCB diesels. HARRELL, P H, MADSEN, O L Region 4, Office of Director. B3/12/20. 21pp. 21884 130

B401230197 Forwards GA Program Insp Rept 99900255/B3-01 for evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor w/o encl. QAOLIARDO, J E Region 4, Office of Director. B4/01/16. KOESTER, O L. Kansas Gas & Electric Co 2pp. 21884 126 24X Fiche 50-482, B4/01/16, B401230197

B401230208 Forwards GA Program Insp Rept 99900033/B3-01 on B30927-28 & 1017-21 & notices of nonconformance & violation. POTAPDVS, U Region 4, Office of Director. B3/12/13. RUPPEL, H. D. Westinghouse Electric Corp 3pp. 21884 095.

--B401230210 Notice of violation from insp on B30927-28 & 1017-21  
\* Region 4, Office of Director B3/12/13. 1p. 21884 098.

--B401230214 Notice of nonconformance from insp on B30927-28 & 1017-21  
\* Region 4, Office of Director. B3/12/13 2pp 21884 099.

## NONDOCKETED ITEMS

- B401230220 QA Program Insp Rept 99900033/83-01 on 830927-28 & 1017-21 Noncompliance noted reactor coolant pump seal procurement documents did not include applicability of 10CFR21 & did not pass requirements for seal housings MCNEIL, W.M., BARNES, I. Region 4, Office of Director 83/11/29. 15pp 21884 101
- B401230218 Forwards QA Program Insp Rept 99900319/83-02 for evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor w/o encl 0A0LIARD, J.E. Region 4, Office of Director 84/01/16 KOSTER, Q.L. Kansas Gas & Electric Co 2pp 21884 086 24X Fiche 50-482, 84/01/16, B401230218
- B401230224 Ack receipt of 831214 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900503/83-03 POTAPOVS, U. Region 4, Office of Director 84/01/16 ROE, K.K. Burns & Roe Co. ip. 21884 080
- B401230228 Responds to NRC 831115 ltr re nonconformances noted in QA Program Insp Rept 99900500/83-03 Corrective actions engineering & design personnel admonished to exercise greater care when performing design review ROE, K.K., Burns & Roe Co 83/12/14. POTAPOVS, U. Region 4, Office of Director. 2pp. 21884 081
- B401230281 Forwards QA Program Insp Rept 99900769/83-02 on 831114-17 & notice of nonconformances Responses requested within 30 days. POTAPOVS, U. Region 4, Office of Director. 83/12/23 HESS, L.R. Pacific Air Products Co 2pp. 21883 343.
- B401230287 Notice of nonconformances from Insp on 831114-17 \* Region 4, Office of Director. 83/12/23 ip 21883 345
- B401230296 QA Program Insp Rept 99900769/83-02 on 831114-17. Noncompliances noted active QC inspector not recertified at end of effective period & final documentation Insp operation for shipped dampers not initialed OLLER, R.E., HALE, C.J. Region 4, Office of Director 83/12/19 11pp. 21883 346.
- B401230282 Ack receipt of 831213 ltr informing NRC of steps taken to correct violations & nonconformances noted in QA Program Insp Rept 99900346/83-01 POTAPOVS, U. Region 4, Office of Director 84/01/11 FRANCOIS, E.I. Valen Valve Co. ip 21883 357
- B401230291 Responds to NRC 831114 ltr re violation & nonconformances noted in QA Program Insp Rept 99900346/83-01 Corrective actions copy of 10CFR21 posted Field svc repts re jamming disc given to engineering supervisor. FRANCOIS, E.I., Valen Valve Co 83/12/13 POTAPOVS, U. Region 4, Office of Director. 2pp 21883 358.
- B401230320 Ack receipt of 831214 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900911/83-03 POTAPOVS, U. Region 4, Office of Director 84/01/12 BRUGDEMANN, W.H. General Electric Co ip 21883 307.
- B401230329 Responds to NRC 831117 ltr re nonconformances noted in QA Program Insp Rept 99900911/83-03 Corrective actions. deviation log implemented to record nonconformances Engineering work authorization revised to include dwells. BOHL, L.S. General Electric Co 83/12/14. POTAPOVS, U. Region 4, Office of Director ip 21883 308
- B401230358 Ack receipt of 831221 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900917/83-01. POTAPOVS, U. Region 4, Office of Director 84/01/16 SMEDIRA, C. Neutron Products, Inc. ip. 21884 249.
- B401230359 Responds to NRC 830722 & 1017 ltrs re nonconformance noted in QA Program Insp Rept 99900917/83-01. Corrective actions: new procedures written for 16 applicability criteria of 10CFR50, App B re environ qualification testing. BAKER, E.L. Neutron Products, Inc. 83/12/21 POTAPOVS, U. Region 4, Office of Director ip. 21884 250
- B401230361 Ack receipt of 830922 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900917/83-01. If no nuclear work performed, no response to notice of nonconformance required POTAPOVS, U. Region 4, Office of Director. 83/10/17. SMEDIRA, C. Neutron Products, Inc. ip. 21884 251
- B401230364 Responds to NRC 830722 ltr re nonconformances noted in QA Program Insp Rept 99900917/83-01 Refutes item of noncompliance Revamped QA program for radiation testing to be submitted by Feb 1984 SMEDIRA, C. Neutron Products, Inc 83/07/22 POTAPOVS, U. Region 4, Office of Director ip 21884 252
- B401230371 Forwards QA Program Insp Rept 99900209/83-02 of Bergen-Paterson pipe support for info Util should evaluate significance of findings re quality & accountability of vendor product/svc Receipt form encl W/o rept 0A0LIARD, J.E. Region 4, Office of Director 84/01/16 KOSTER, Q.L. Kansas Gas & Electric Co 2pp 21877 353 24X Fiche 50-482, 84/01/16, B401230371
- B401230377 Ack receipt of 831209 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900501/83-03 POTAPOVS, U. Region 4, Office of Director 84/01/11 WAHL, H.W. Bechtel Corp ip 21878 237
- B401230380 Responds to NRC 831117 ltr re nonconformances noted in QA Program Insp Rept 99900501/83-03 Corrective actions. training class provided to engineering & QA personnel explaining add'l instructions for planning & scoping investigations WAHL, H.W. Bechtel Corp 83/12/09 POTAPOVS, U. Region 4, Office of Director 2pp 21878 240
- B401230381 Ack receipt of 831205 ltr informing NRC of steps taken to correct nonconformances & violation noted in QA Program Insp Rept 99900930/83-01. POTAPOVS, U. Region 4, Office of Director. 84/01/12 SUAGEE, F.F. Research Dynamics, Inc ip 21879 164
- B401230383 Responds to NRC 831110 ltr re nonconformance & violation noted in QA Program Insp Rept 99900930/83-01 Corrective actions encl Procedure RDI-IP-001, "Procedures for Implementing Requirements of 10CFR21," developed SUAGEE, F.F., Research Dynamics, Inc RDI-NRCO-001 83/12/05 POTAPOVS, U. Region 4, Office of Director 5pp 21879 165
- B401230386 Procedure RDI-IP-001, "Procedures for Implementing Requirements of 10CFR21, Reporting of Defects & Noncompliance" \* Research Dynamics, Inc 83/10/06 5pp 21879 170
- B401230430 Ack receipt of 831103 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900500/83-01 POTAPOVS, U. Region 4, Office of Director 84/01/16 REINSCH, H.O. Bechtel Corp ip. 21882 315
- B401230436 Responds to NRC 831006 ltr re nonconformance noted in QA Program Insp Rept 99900500/83-01 Corrective actions Procedure AD-1.9 revised to require that all supplier performance evaluation repts be reviewed REINSCH, H.O. Bechtel Corp. 83/11/03 POTAPOVS, U. Region 4, Office of Director 8pp 21882 316
- B401230457 Ack receipt of 831208 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900401/83-03 Nonconformance w/Section 17 & of Topical Rept CENPD-210A rescinded POTAPOVS, U. Region 4, Office of Director 84/01/09 ETHERIDGE, M.R. Combustion Engineering, Inc ip 21882 149
- B401230465 Responds to NRC 831108 ltr re nonconformance noted in QA Program Insp Rept 99900401/83-03 Corrective actions design change implemented to prevent actuation of plant protection sys upon removal of any single connector. ETHERIDGE, M.R. Combustion Engineering, Inc 83/12/08 POTAPOVS, U. Region 4, Office of Director. 3pp 21882 150
- B401230484 Forwards QA Program Insp 99900539/83-01 on 831107-14 & notices of nonconformance & violation POTAPOVS, U. Region 4, Office of Director. 83/12/23 ALLEN, R.D. MATSCO (subs. of Multi-Amp Corporation). 2pp. 21882 116
- B401230496 Notice of violation from Insp on 831107-14. \* Region 4, Office of Director 83/12/23 ip 21882 118
- B401230499 Notice of nonconformance from Insp on 831107-14 \* Region 4, Office of Director. 83/12/23. ip. 21882 119
- B401230503 QA Program Insp Rept 99900539/83-01 on 831107-14 Violation noted procedures not adopted to provide for evaluating deviations Nonconformance noted, two individuals certified w/o required educ BRICKLEY, R.H. Division of Vendor & Technical Programs. HALE, C.J. Region 4, Office of Director 83/12/20 12pp. 21882 120.

# DOCKETED ITEMS

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B401230502 Ack receipt of B31208 & 1109 ltrs informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900334/83-01  
POTAPDVS,U Region 4, Office of Director 84/01/09 MATHEWS,C  
Transamerica Delaval, Inc 1p 21875 308

--B401230505 Responds to NRC B31202 ltr re violation & nonconformance noted in GA Program Insp Rept 99900334/83-01 Corrective actions product engineering managers will be interviewed to insure understanding of revised drafting room practice  
BOWER,R E Transamerica Delaval, Inc 83/12/08 POTAPDVS,U  
Region 4, Office of Director 2pp 21875 309

--B401230508 Ack receipt of B31109 ltr informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900334/83-01  
POTAPDVS,U Region 4, Office of Director 83/12/02 MATHEWS,C  
Transamerica Delaval, Inc 1p 21875 311

--B401230512 Responds to NRC B31003 ltr re violation & nonconformance noted in GA Program Insp Rept 99900334/83-01 Corrective actions Transamerica Delaval submitted Part 21 repts on water pump assembly & fuel injection line failures  
BOWER,R E Transamerica Delaval, Inc 83-01. 83/11/09 Region 4, Office of Director 7pp 21875 312

B401240451 Ack receipt of B31216 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900929/83-01  
POTAPDVS,U Region 4, Office of Director 84/01/11 STERN,F.  
Westinghouse Electric Corp 1p 21908 191

--B401240454 Responds to NRC B31117 ltr re nonconformance noted in GA Program Insp Rept 99900929/83-01 Corrective actions test personnel given indoctrination & training necessary to ensure adequate proficiency in QA procedures  
STERN,F Westinghouse Electric Corp 83/12/16 POTAPDVS,U  
Region 4, Office of Director 3pp 21908 192

--B401240459 Issue 2, Rev 2 to Procedure GAP-01, "QA Program for Contract Engineering Activities"  
\* Westinghouse Electric Corp 84/01/31 34pp 21908 193

--B401240463 Rev 1 to Procedure GAP-02, "QA Program for Qualification Testing"  
HAYES,R C Westinghouse Electric Corp 83/12/15 13pp.  
21908 229.

--B401240465 Procedure GAP-03, "Procedures for Compliance W/NRC Regulation 10CFR21 for Reporting of Defects & Nonconformances"  
HAYES,R C Westinghouse Electric Corp 83/12/16 4pp  
21908 242

B401240483 Confirms GA program insp at San Francisco, CA plant on B40123-2b, per B40109 telcon  
POTAPDVS,U Region 4, Office of Director 84/01/16 WITTIG,T.  
Cigna Energy Services 1p 21920 068

B401240532 Confirms GA program insp at Pawtucket, RI plant on B40130-0203, per B30106 telcon.  
POTAPDVS,U Region 4, Office of Director 84/01/16 GALKIN,I B.  
American Insulated Wire Corp 1p 21907 338

B401240546 Ack receipt of B31026 & 1202 ltrs informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900813/83-01  
POTAPDVS,U Region 4, Office of Director 84/01/09 HART,R J. BIF (subs of General Signal Corp ) 1p 21909 102

--B401240564 Responds to NRC B31128 ltr re violation & nonconformance noted in GA Program Insp Rept 99900813/83-01 Corrective actions: vendor placed on NRC mailing list to receive Part 21 posting requirements  
HART,R J. BIF (subs of General Signal Corp.), 83/12/02 POTAPDVS,U Region 4, Office of Director 1p. 21909 103

--B401240578 Ack receipt of B31031 ltr informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900813/83-01 Addl info describing both measures that have been or will be taken re Part 21 postings requested.  
POTAPDVS,U Region 4, Office of Director 83/11/28 HART,R J BIF (subs of General Signal Corp ) 1p. 21909 104

--B401240592 Responds to NRC B30815 ltr re violation & nonconformance noted in GA Program Insp Rept 99900813/83-01 Corrective actions: Part 21 postings visibly posted in shop & scheduling of 1984 audits will be maintained over full 12-month period  
HART,R J BIF (subs of General Signal Corp ) 83/10/26 POTAPDVS,U Region 4, Office of Director 1p 21909 105

B401240623 Ack receipt of B31004, 12, 21, 28, 1130, 1219 & 23 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900510/83-02 W/one oversize organization chart Aperture card in PDR  
POTAPDVS,U Region 4, Office of Director 84/01/16 BURRESS,H P  
United Engineers & Constructors, Inc (subs of Raytheon Co ). 1p 21933 007

--B401240625 Forwards addl response to NRC B31110 ltr re Nonconformance B & C noted in GA Program Insp Rept 99900510/83-02 Corrective actions Administrative Procedure 15 revised & implementation training session held w/site & home ofc personnel  
BURRESS,H P United Engineers & Constructors, Inc (subs of Raytheon Co ) 83/12/23 POTAPDVS,U Region 4, Office of Director 3pp 21933 008

--B401240629 Advises that verification data extended to B40116 for Nonconformances B & C identified in GA Program Insp Rept 99900510/83-02  
BURRESS,H P United Engineers & Constructors, Inc (subs of Raytheon Co ). 83/12/19 POTAPDVS,U Region 4, Office of Director 3pp 21933 011

--B401240633 Ack receipt of B31130 ltr requesting extension until B40120 for corrective action re Nonconformance A noted in GA Program Insp Rept 99900510/83-02 Request granted  
POTAPDVS,U Region 4, Office of Director 83/12/28 CURNANE,R A  
United Engineers & Constructors, Inc (subs of Raytheon Co ) 1p 21933 013

--B401240634 Requests extension until B40120 for completion of corrective actions for Nonconformance A noted in GA Program Insp Rept 99900510/83-02  
CURNANE,R A United Engineers & Constructors, Inc (subs of Raytheon Co ) 83/11/30 POTAPDVS,U Region 4, Office of Director 1p 21933 014

--B401240636 Ack receipt of B31004, 12 & 21 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900510/83-02 Response to Nonconformances B & C lacked definitive action  
POTAPDVS,U Region 4, Office of Director 83/11/10 CURNANE,R A  
United Engineers & Constructors, Inc (subs of Raytheon Co ) 1p. 21933 015

--B401240639 Forwards corrected B31012 ltr establishing dates for corrective actions for nonconformances noted in GA Program Insp Repts 99900510/83-02 & 83-01  
CURNANE,R A United Engineers & Constructors, Inc (subs of Raytheon Co ) 83/10/28 POTAPDVS,U Region 4, Office of Director 1p 21933 016

--B401240641 Responds to NRC B31004 ltr re nonconformance noted in GA Program Insp Rept 99900510/83-02 Corrective actions established dates for corrective actions will be verified  
CURNANE,R A United Engineers & Constructors, Inc (subs of Raytheon Co.) 83/10/28 POTAPDVS,U Region 4, Office of Director 1p 21933 017

--B401240643 Forwards "Engineering Status Rept on Calculation Review," for info related to corrective actions for procedural deficiencies noted in GA Program Insp Rept 99900510/83-02.  
CURNANE,R A United Engineers & Constructors, Inc (subs of Raytheon Co ). 83/10/21 POTAPDVS,U Region 4, Office of Director 4pp 21933 018.

--B401240644 Responds to NRC B31004-1223 ltr re nonconformance noted in GA Program Insp Rept 99900510/83-02 Corrective actions established dates for corrective actions will be verified.  
CURNANE,R A United Engineers & Constructors, Inc (subs of Raytheon Co ). 83/10/21 POTAPDVS,U Region 4, Office of Director 1p. 21933 022

--B401240646 Responds to NRC B30907 ltr re nonconformance noted in GA Program Insp Rept 99900510/83-02 Corrective actions: procedure revised requiring that prior to closing out design deficiency, design process, w/verification, be reviewed.  
CURNANE,R A United Engineers & Constructors, Inc (subs of Raytheon Co ). 83/10/04. POTAPDVS,U Region 4, Office of Director 4pp. 21933 023

B401270081 Forwards GA Insp Repts 99900911/83-02, 99900403/83-03, 99900929/83-01 & 99900911/83-03 for evaluation of significance of findings re QA & acceptability of vendor product or svc Endorsement form encl W/o insp repts  
JOHNSON,E H Division of Resident, Reactor Project & Engineering Programs 84/01/20 CAHILL,W J. Gulf States Utilities Co. 4pp 21982 014 24X Fiche 50-438, 84/01/20. B401270081.

B401270211 Ack receipt of B40104 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900778/83-01  
POTAPDVS,U Region 4, Office of Director 84/01/18 CLARK,M J.  
Teledyne McKay 1p 21982 121.

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--B401270214 Responds to NRC B31206 ltr re nonconformance noted in QA Program Insp Rept 99900797/83-01 Corrective actions leak test logs updated w/current rev to QA Procedure 701 & responsibility for updating assigned to technician CLARK, M J Teledyne McKay 84/01/04 POTAPOVS, U Region 4, Office of Director. 5pp 21982 122

B401270246 Forwards QA Program Insp Rept 99900403/83-04 on B31205-09 & notice of nonconformance  
POTAPOVS, U. Region 4, Office of Director 84/01/09 BRUGEMAN, H H General Electric Co. 2pp 21982 164

--B401270249 Notice of nonconformance from insp on B31205-09  
\* Region 4, Office of Director 84/01/09 1p 21982.166

--B401270253 QA Program Insp Rept 99900403/83-04 on B31205-09 Noncompliance noted failure to process Rev 2 to Field Deviation Disposition Request HHI-1467 into EIS data base to reflect implemented design changes  
HARRELL, P H, MADSEN, G L Region 4, Office of Director. 84/01/06 10pp 21982.167

B401270262 Confirms QA program insp at Chicago, IL on B40130-0203 & 13-17, per B40110 teicon.  
POTAPOVS, U Region 4, Office of Director 84/01/24. PATTERSON, R W Sargent & Lundy, Inc 1p 21982 140

B401270269 Forwards Rockbestos Co QA Program Insp Repts 99900277/83-02 & 99900277/83-04 for action Bignificance of reported findings & act of rept receipt requested w/o encl  
GAGLIARDO, J E Region 4, Office of Director ANO-009 84/01/20 GRIFFIN, J M Arkansas Power & Light Co 2pp 21976 111 24X  
Fiche 50-313, 84/01/20, B401270269

B401270285 Ack receipt of B30926 & 1214 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900521/83-02  
POTAPOVS, U. Region 4, Office of Director 84/01/18 HINKLEMAN, L O Bechtel Corp. 1p. 21976 070

--B401270299 Responds to NRC B30826 & 1012 ltrs re nonconformance noted in QA Program Insp Rept 99900521/83-02 Corrective actions procedures revised to include project engineering responsibility for test requirements for commercial items  
PATTERSON, R.L. Bechtel Corp 83/12/14 POTAPOVS, U Region 4, Office of Director 3pp 21976 071

B401270305 Ack receipt of B31028 & 1221 ltrs informing NRC of steps taken to correct nonconformance & violation noted in QA Program Insp Rept 99900926/83-01  
POTAPOVS, U. Region 4, Office of Director 84/01/23 RANDALL, M W Nuclear Qualification Services 1p 21976, 078.

--B401270308 Forwards Rev 7 to NRC QA manual, incorporating changes identified in NRC B31214 ltr  
RANDALL, M Nuclear Qualification Services 83/12/21 POTAPOVS, U Region 4, Office of Director 1p 21976, 079

-B401270310 Rev 7 to QA program  
\* Nuclear Qualification Services 83/12/21 11pp. 21976 080

--B401270313 Ack receipt of B31028 ltr responding to NRC B31006 ltr re QA Program Insp Rept 99900926/83-01, Addl info per B31122 teicon needed re posting of Section 206, Energy Reorganization Act of 1974  
POTAPOVS, U. Region 4, Office of Director 83/12/16, RANDALL, M W Nuclear Qualification Services 1p 21976, 091

--B401270314 Forwards Rev 6 to Nuclear Qualification Svcs QA manual prepared in response to B30719-20 audit establishing procedures required to satisfy deficiencies noted in B31006 ltr  
RANDALL, M Nuclear Qualification Services 83/10/28 POTAPOVS, U Region 4, Office of Director 1p 21976 092

--B401270317 Rev 6 to QA program  
\* Nuclear Qualification Services 83/10/28. 11pp 21976 093

B401270422 Forwards QA Program Insp Rept 99900402/83-01 on B31128-1201 & notice of nonconformance  
POTAPOVS, U. Region 4, Office of Director. 84/01/03, HOUSE, H C QA Technologies, Inc./General Atomic Co 2pp. 21981.237.

--B401270436 Notice of nonconformance from insp on B31128-1201.  
\* Region 4, Office of Director. 84/01/03 1p. 21981.239

--B401270444 QA Program Insp Rept 99900402/83-01 on B31128-1201 Noncompliance noted 10 audits completed or scheduled to be completed in 1983 will have greater than 12-month lapse since last audit  
BRICKLEY, R H, MADSEN, G L Region 4, Office of Director 83/12/29 12pp 21981 240

B401270432 Forwards QA Program Insp Rept 99900400/83-01 identifying Vendor Program Branch concerns Evaluation of findings re quality & acceptability of product or svc requested w/o encl  
GAGLIARDO, J E Region 4, Office of Director ANO-008 84/01/20 GRIFFIN, J M Arkansas Power & Light Co 2pp 21981 217 24X  
Fiche 50-313, 84/01/20, B401270432

B401270438 Forwards QA Program Insp Rept 99900056/83-02 on B31017-21 & notice of nonconformance  
POTAPOVS, U Region 4, Office of Director 83/12/30 WILSON, K A Henry Pratt Co 2pp 21981 260

--B401270445 Notice of nonconformance from insp on B31017-21  
\* Region 4, Office of Director 83/12/30 3pp 21981 262

--B401270451 QA Program Insp Rept 99900056/83-02 on B31017-21 Noncompliance noted no record of exams of NDT Level III svcs & PD U-02456 for bonding adhesive did not include QA program requirement  
CONWAY, J T, BARNES, I, Region 4, Office of Director 83/12/23 21pp 21981 265

B401270450 Ack receipt of B31207 ltr clarifying transfer of amplifier in Models N-E11, N-E13 or E11-E13 Transmitters erroneously identified in QA Program Insp Rept 99900788/83-01  
POTAPOVS, U Region 4, Office of Director 84/01/24 MCKAY, C A Foxboro Corp 1p 21980 250

--B401270454 Responds to NRC B31117 ltr re nonconformance noted in QA Program Insp Rept 99900788/83-01 Section 4f of insp rept should be corrected to clarify that amplifier in Models N-E11 & E11 E13 transferred to Montreal, Canada  
SHAW, R G Foxboro Corp 83/12/07 POTAPOVS, U Region 4, Office of Director 1p 21980 251

B401270458 Ack receipt of B31215 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900905/83-02,  
POTAPOVS, U Region 4, Office of Director 84/01/16 TENZER, B E Ebasco Services, Inc (subs of Enserch Corp) 1p 21980 268

--B401270462 Responds to NRC B31122 ltr re nonconformance noted in QA Program Insp Rept 99900905/83-02 Corrective actions Rev 2 to QA-11-5 of ETR-1001 revised to require check on review of seismic rept  
TENZER, B E Ebasco Services, Inc (subs of Enserch Corp) 83/12/15 POTAPOVS, U Region 4, Office of Director 4pp 21980 269

B401270468 Forwards QA Program Insp Rept 99900845/83-01 on B31115-17 & notices of violation & nonconformance  
POTAPOVS, U Region 4, Office of Director 84/01/09 LALIKOS, J Titleflex Corp 2pp 21981.226

--B401270471 Notice of violation from insp on B31115-17  
\* Region 4, Office of Director 84/01/09 1p 21981.228

--B401270473 Notice of nonconformance from insp on B31115-17  
\* Region 4, Office of Director 84/01/09. 1p 21981.229

--B401270478 QA Program Insp Rept 99900845/83-01 on B31115-17 Noncompliance noted code stamped w/safety-related metal hose did not comply w/code design & insp requirements  
NORMAN, D E, BARNES, I Region 4, Office of Director 83/12/29 7pp. 21981.230

B401270472 Advises that QA program described in Topical Rept GAI-TR-106 implemented satisfactorily  
COLLINS, J T Region 4, Office of Director 84/01/24 LORENZ, M H Gilbert/Commonwealth Cos 3pp 21981.277

B401310374 Advises that Svc Info Memo NBR 363 re insp & corrective action for overspeed governor drive coupling issued B40123 vice B40120, per B40109 ltr  
BARICH, A C Transamerica Delaval, Inc 84/01/23 Director's Office, Office of Inspection and Enforcement 1p 22012 348



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## REGGSD REGULATORY GUIDES

B401090157 Notification of B40105 meeting w/utl in Bethesda, MD to discuss review plans for Reg Guide 1 97 implementation rept  
LAZOL, L Licensing Branch 3 83/12/16 KNOIGHTON, G W Licensing Branch 3 4pp 21757 225 24X Fiche 50-412, 83/12/16, B401090157

B401090511 Advises that qualification of all installed harsh environ Reg Guide 1 97 Category I or II equipment completed, per util B31113 position Util approval of documentation complete, except for ex-core neutron monitoring sys  
CURTIS, N W Pennsylvania Power & Light Co PLA-2017 83/12/30  
SCHWENCER, A Licensing Branch 2 2pp 21753 105 24X Fiche 50-388, 83/12/30, B401090511

B40110493 Summarizes ACRS 284th meeting on B31215-16 in Washington, DC re Rev 1 to proposed Reg Guide 1 89, Task EE 042-2 on environ qualification of electrical equipment important to safety for nuclear power plants  
RAY, J J ACRS - Advisory Committee on Reactor Safeguards 83/12/19  
PALLADINO, N J Commissioners 2pp 21790 345

B401130082 Forwards response to Generic Ltr 82-33 (NUREG-0737, Suppl 1), re compliance w/Reg Guide 1 97 concerning instrumentation for light-water-cooled nuclear plants to assess plant & environs conditions during & following accident  
MUSOLF, D Northern States Power Co GL-82-33 83/12/30 Office of Nuclear Reactor Regulation, Director 15pp 21802 058 24X Fiche 50-263, 83/12/30, B401130082

B401130121 Summary of ACRS Subcommittee on Regulatory Activities B30104 meeting w/NRC in Washington, DC re Rev 3 to Reg Guide 1 97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions"  
\* ACRS - Advisory Committee on Reactor Safeguards 83/02/07  
ACRS - Advisory Committee on Reactor Safeguards Bpp 21820 277.

B401240107 Submits technical guidance & methodology for conducting rebuilt emergency diesel generator overload testing, per Rev 1 to Reg Guide 1 10B Preoperational test program must demonstrate full-load-carrying capability  
MCCAFREY, D R Long Island Lighting Co SMRC-1004 84/01/16  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21712 288 24X Fiche 50-322, 84/01/16, B401240107

B401240223 Forwards E0&G info re design values for instrumentation from rept submitted w/B30830 ltr, in response to Reg Guide 1 97 Top of tank should be considered at bend line before roof welded on  
MAY, J A Yankee Atomic Electric Co FYR 84-08 84/01/17  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21920 240 24X Fiche 50-029, 84/01/17, B401240223

B401260302 Forwards responses to B31017 request re Rev 2 to QA plan Encl updated quality classification list issued B30701 as part of Procedure 4000-ENG-7313 OI Reg Guides 1 37 & 1 39 will be revised to clarify position  
KANOA, B K General Public Utilities - GPU Service Corp 4410-B3-L-0263 83/12/22 SNYDER, D J TMI Program Office. 15pp. 21955 158 24X Fiche 50-320, 83/12/22, B401260302

B401300016 Requests that Reg Guide 5 53, Rev 1, Task B0 049-4, "Qualification, Calibr & Error Estimation Methods for Nondestructive Assay" be printed & distributed to subscription list for Div 5 & listed affected licensees  
HINDOUE, R B Office of Nuclear Regulatory Research, Director 84/01/17 HILL, E L NRC - No Detailed Affiliation Given 1p 22027 316

B401300166 Advises that radiosensitive subcomponents in REA-SR-37 replaced, per util B31215 commitment & Reg Guide 1 97 re equipment qualification.  
BØRENSEN, O C Washington Public Power Supply System 002-B4-029 84/01/18 SCHWENCER, A Licensing Branch 2 1p 21999 180 24X Fiche. 50-397, 84/01/18, B401300166

B401310067 Reg Guide 5 21, Rev 1, Task B0 044-4, "Nondestructive U-235 Enrichment Assay by Gamma Ray Spectrometry"  
\* Office of Nuclear Regulatory Research, Director 83/12/31 9pp 22032 328.

--B401310072 Value/impact statement of Reg Guide 5 21, Rev 1, Task B0 044-4, "Nondestructive U-235 Enrichment Assay by Gamma Ray Spectrometry" Reg guide should be updated  
\* Office of Nuclear Regulatory Research, Director 83/12/31 1p 22032 336

B401310275 Forwards "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3," per B30415 commitment re Suppl 1 to NUREG-0737  
WILLIAMS, J H Florida Power & Light Co L-84-20 84/01/26  
EISENHUT, D O Division of Licensing 1p 22018 125 24X Fiche 50-250, 84/01/26, B401310275

--B401310277 "Engineering Evaluation of Instrumentation Sys for Reg Guide 1 97, Rev 3"  
\* Florida Power & Light Co 83/09/30 135pp 22018 126 24X Fiche 50-250, 84/01/26, B401310275

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

B311300135 Summary of noise surveillance & diagnostics research review group B30920-21 meetings re results of FY83 program plans for FY84  
LEWIS, G S Instrumentation & Control Branch LEWIS, G S Noise Surveillance & Diagnostics Research Review Group FIN B-0191 83/10/20 FARMER, W Office of Nuclear Regulatory Research, Director HENDERSON, J Director's Office, Office of Inspection and Enforcement LOIS, L Office of Nuclear Reactor Regulation, Director 3pp 21333 107

--B309210400 Advises of B30920-21 FY83 program review in Rockville, MD Programs to be reviewed include noise diagnostic methods, noise surveillance & pressure sensor/sensing line sys  
LEWIS, G S Instrumentation & Control Branch FIN B-0191 83/08/31 FARMER, W Office of Nuclear Regulatory Research, Director 7pp 21333 110

B312300202 Responds to B30826 ltr expressing concern re use of terms "important to safety" & "safety-related." Terms are not synonymous "important to safety" encompasses broad scope of equipment covered by App A to 10CFR50  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/12/19 ELLIS, T S Hutton & Williams. 3pp 21768 067

--B401090295 Comments on regulatory terms "safety-related" & "important to safety" & nonregulatory term "safety-grade" being used synonymously by nuclear industry & NRC.  
ELLIS, T S, IRWIN, D P, EARLEY, A F Hutton & Williams 83/08/26  
DIRCKS, W J Office of the Executive Director for Operations 31pp 21768 070

B401100471 Forwards "Methodology Review of 'Value-Impact Analysis of Recommendations Concerning Steam Generator Tube Degradations & Rupture Events,' by Science Applications, Inc" Evaluation concluded that economic benefits overstated  
WITHERS, B D Steam Generator Owners Group WITHERS, B D Portland General Electric Co 84/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21761 306

--B401100476 "Methodology Review of 'Value-Impact Analysis of Recommendations Concerning Steam Generator Tube Degradations & Rupture Events,' by Science Applications, Inc"  
MCCORD, R K Applied Decision Analysis, Inc. BANDLING, M J Affiliation Unknown 83/12/31 27pp 21761 308.

B401170524 Responds to undated ltr re use of term "important to safety" Licensees responsible for developing QA programs for plant design or operation that fulfill requirements of General Design Criterion 1 & App B to 10CFR50  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/05 HARSHB, L Utility Safety Classification Group 2pp 21846 357

--B401170528 Submits suppl to B30826 ltr re safety classification issue Designated individual to speak for NRC requested.  
HARSHB, L L Utility Safety Classification Group. 83/11/29  
DIRCKS, W J Office of the Executive Director for Operations 4pp. 21846 360.

B401250008 Summary of B31215 meeting in Bethesda, MD w/seismic qualification util group & senior seismic review advisory panel re recommendations for use of non-nuclear plant seismic experience data to evaluate seismic adequacy  
CHANG, T Y Generic Issues Branch. 84/01/09. KNIEL, K Generic Issues Branch 3pp 22027 001

B401250008 Summary of B31215 meeting in Bethesda, MD w/seismic qualification util group & senior seismic review advisory panel re recommendations for use of non-nuclear plant seismic experience data to evaluate seismic adequacy  
CHANG, T Y, Generic Issues Branch 84/01/09 KNIEL, K Generic Issues Branch. 3pp 22027 001

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--B31220016 Notification of B31215 meeting w/senior Seismic Review Advisory Panel & Seismic Qualification Util Group to discuss findings & recommendations on use of seismic experience data from non-nuclear plants for evaluating equipment  
CHANG, T.Y. Generic Issues Branch B3/12/09 KNIEL, K. Generic Issues Branch 6pp 22027 003

B401270238 Forwards summary of CROR activities for Oct-Dec 1983 Summary will be included in EDO weekly rept to Commission for wk ending B40120  
SCHWINK, W. Committee to Review Generic Requirements B4/01/24  
Committee to Review Generic Requirements 6pp 21982 147

# SECY POSITION PAPERS BEFORE THE COMMISSION

B312130434 SECY-B3-467  
Requests Commission approval of publication of "Revised General Statement of Policy & Procedure for Enforcement Actions," in FR  
DIRCKS, W.J. Office of the Executive Director for Operations B3/11/29. 130pp. 21794 161

B312140411 SECY-B3-498  
Supports 10CFR1, Subpart B re statement of functions of investigations, in accordance w/FOIA requirements  
HAYES, B.B. Office of Investigation B3/12/07 6pp. 21957 136.

B401060162 Forwards SECY-B3-472, "ECCS Analysis Methods" for placement in PDR  
BATES, A. Office of the Secretary of the Commission. B3/12/13  
SCATYD, L.N.L. Public Document Branch 1p 21745 047

--B401060169 SECY-B3-472  
Informs Commission of revised ECCS analysis methods NRC proposes to accept for conformance to App K to 10CFR50  
DIRCKS, W.J. Office of the Executive Director for Operations B3/11/17 11pp. 21745 048

D110183 Forwards errata to SECY-B4-001, "Mod of Commission Memorandum & Order re Operation of Diablo Canyon Nuclear Power Plant," consisting of Encl 1, inadvertently omitted from original submittal.  
CHILK, S.J. Office of the Secretary of the Commission CL1-B3-27 34/01/09. PALLADINO, N.J., GILINSKY, V., ROBERTS, T.M. Commissioners 1p. 21772 338. 24X Fiche 50-275, B4/01/09, B40110183

B40110187 SECY-B4-001 ERR  
Errata to SECY-B4-001, "Mod of Commission Memorandum & Order re Operation of Diablo Canyon Nuclear Power Plant," consisting of Encl 1.  
\* NRC - No Detailed Affiliation Given B4/01/09. 6pp 21772.339. 24X Fiche 50-275, B4/01/09, B40110183.

O1170137 Responds to FOIA request for SECY-B3-24 & SECY-B3-153 to be placed in PDR. Forwards documents. SECY-B3-24 partially withheld (ref FOIA Exemption 1). SECY-B3-153 available in PDR.  
ELTON, J.M. Division of Rules and Records B3/10/31. PEDRO, J. NUS corp. 1p. 21836 255.

--B401170142 SECY-B3-024  
Requests approval of proposed ltr to Dept of Commerce re export of licensed nuclear reactor components to India for use in Tarapur Atomic Power Station. Info deistsd  
DIRCKS, W.J. Office of the Executive Director for Operations B3/01/19 Commissioners. 7pp 21836.296.

B305170230 SECY-B3-153  
Recommends that Commission approve FR publication of encl proposed amend to 10CFR50, App E re frequency of full-scale emergency preparedness exercises  
DIRCKS, W.J. Office of the Executive Director for Operations B3/04/28. 40pp. 21836.236

B401200225 SECY-B3-004A  
Provides Commissioners w/info on current status of NRRS & submits assurance that INPO remains strongly committed to improvement of NRRS  
DIRCKS, W.J. Office of the Executive Director for Operations. B3/07/05. 25pp. 21872 112.

B1230052 Final response to FOIA request for four categories of documents Forwards App A documents. Documents also available in PDR.  
ELTON, J.M. Division of Rules and Records B3/11/01 ADATO, M. Union of Concerned Scientists 2pp. 21930 271. 24X Fiche 50-289, B3/11/01, B401230052.

--B401230070 SECY-B2-384A  
Recommends deferral of NUREG-0737, Item II B 2 2, "Plant Shielding Mods." implementation to first refueling outage following restart  
DIRCKS, W.J. Office of the Executive Director for Operations B2/12/06 App 21930 276 24X Fiche 50-289, B3/11/01, B401230052

--B401230079 SECY-B3-340  
Informs of status of facility restart certification effort & provides update on noncertification item status  
DIRCKS, W.J. Office of the Executive Director for Operations B3/08/16 42pp 21930 280 24X Fiche 50-289, B3/11/01, B401230052

B401230103 SECY-B4-002  
Provides pertinent info & matl to Commission re DOE waste repository siting guidelines in preparation for B40111 public meeting  
DIRCKS, W.J. Office of the Executive Director for Operations B4/01/04 71pp 21932 033

B401240133 SECY-B4-008  
Recommends Commission authorize issuance of License XMAT-0290 to Union Carbide Corp to export 231.171 lb graphite to Japan & authorize issuance of License XMAT-0295 upon receipt of favorable Executive Branch judgement  
DIRCKS, W.J. Office of the Executive Director for Operations B4/01/09 23pp 21945 060

B401250015 Partial response to FOIA request for all 1982 SECY papers Forwards App A documents Remaining documents under review  
FELTON, J.M. Division of Rules and Records B3/10/18 WEIES, E.R. Union of Concerned Scientists 3pp 21960 005 24X Fiche 50-000, B3/10/18, B401250015

--B209010239 SECY-B2-0130  
Informs Commission of status of implementation of 10CFR50 48 & App R to 10CFR50 for quarter ending B20630 per BJ Chilk  
B01103 memo As of B20630, 31 licensees have not completed responses  
DIRCKS, W.J. Office of the Executive Director for Operations B2/07/26 8pp 21960.008

--B401250106 SECY-B2-016E  
Forwards petition for Supreme Court review of Pane psychological stress issue in TMI-1 restart case filed by solicitor general  
MALSCH, M.O. Office of the General Counsel B2/09/02 20pp 21960 016 24X Fiche 50-000, B3/10/18, B401250015

--B401250112 SECY-B2-040  
Recommends J Fitzgerald & T Rothschild Newmark inquiry rept be made available for comment before decision made based on info reached.  
BICKWIT, L. Office of the General Counsel B2/01/29 3pp 21960 044

--B401250117 SECY-B2-044  
Requests Commission approval of 1982 audit plan  
CUMMING, J. Office of Inspector & Auditor B2/01/29 81pp 21960 047.

--B203040434 SECY-B2-045  
Provides quarterly rept updating info on petitions for rulemaking submitted to NRC between Oct-Dec 1981  
DIRCKS, W.J. Office of the Executive Director for Operations B2/02/03 21pp 21960 129

--B203050072 SECY-B2-054  
Provides update on status of waste mgt legislation & comparison of major bills in Congress Major differences in bills include degree of priority of retrievable monitored storage as alternative to deep geologic storage  
DIRCKS, W.J. Office of the Executive Director for Operations B2/02/05 11pp 21960 150

--B203050106 SECY-B2-056  
Informs of progress & schedule of Reactor Operator Qualifications Peer Review Panel Meetings on B1116-18 & B20112-13 discussed.  
DIRCKS, W.J. Office of the Executive Director for Operations B2/02/09 App 21960 161

--B203050118 SECY-B2-064  
Describes calculation of proposed civil penalties. Events indicated need for aggressive involvement of higher licensees mgt in assuring safe operation.  
DIRCKS, W.J. Office of the Executive Director for Operations B2/02/12. 2pp 21960 165 24X Fiche 50-000, B3/10/18, B401230015

--B203110330 SECY-B2-066  
Forwards NUREG-0886, "Steam Generator Tube Experience"  
DIRCKS, W.J. Office of the Executive Director for Operations. B2/02/12 68pp. 21960.167.

# NONDOCKETED ITEMS

465

- B401250148 SECY-82-073  
Summarizes 820212 District Court status hearing in City of West Chicago vs NRC City may drop lawsuit if Commission Order CLI-82-2 disposing of hearing petitions is followed by DEB in Spring 1982  
BICKWIT, L Office of the General Counsel CLI-82-2 82/02/18 2pp 21960 236
- B204070587 SECY-82-073A  
Advises that Judge McCarr denied renewed motion for preliminary injunction filed by City of West Chicago, IL & granted motion to dismiss filed by NRC Opinion follows  
BICKWIT, L Office of the General Counsel 82/03/26 1p 21960 235
- B203240020 SECY-82-074  
Forwards quarterly summary rept of NRC rulemaking activities  
DIRCKS, W J Office of the Executive Director for Operations 82/02/18 137pp 21960 238
- B203120409 SECY-82-079  
Informs of dismissal of NFB challenge to Commission Bill 106 order affirming NRC issuance of amend  
FITZGERALD, J A Office of the General Counsel 82/02/25 1p. 21961 063
- B203120423 SECY-82-081  
Recommends approval of proposed AO determination re seismic design errors Draft FR notice encl  
DIRCKS, W J Office of the Executive Director for Operations 82/02/25 81pp 21961 065 24X Fiche 50-000,83/10/18,8401250015
- B401250164 SECY-82-082  
Discusses T Devine FOIA Appeal (82-A-1C) re DIA facility rept Authorizes secretary to sign & dispatch attached ltr denying appeal  
BICKWIT, L Office of the General Counsel, 82/03/01 20pp 21961 147. 24X Fiche 50-000,83/10/18,8401250015
- B203120411 SECY-82-083  
Advises of CP&L 820201 petition for review of Commission final rule on interim requirements re hydrogen control.  
FITZGERALD, J A Office of the General Counsel 82/03/01. 11pp 21961 167
- B203180400 SECY-82-092  
Informs of status of staff action & plans re environ assessment of psychological stress in restart staffing plan Major milestones & resource requirements & draft workshop rept encl  
DIRCKS, W J Office of the Executive Director for Operations 82/03/02 102pp 21961 178 24X Fiche 50-000,83/10/18, 8401250015
- B203050087 SECY-82-092A  
Forwards final rept, "Summary Rept-Workshop on Psychological Stress Associated W/Proposed Restart of TMI-1,"  
NUREG/CP-0026  
DIRCKS, W J Office of the Executive Director for Operations. 82/04/14 151pp 21961 187 24X Fiche 50-000,83/10/18, 8401250015
- B203180405 SECY-82-099  
Recommends approval on encl FR notice of proposed rule 10CFR50, clarifying applicability of license conditions & Tech Specs in emergency  
\* Office of the Executive Director for Operations, 82/03/03 23pp 21962, 073
- B203300068 SECY-82-112  
Discusses 820222 brief re emergency preparedness at facilities  
FITZGERALD, J A Office of the General Counsel 82/03/16 33pp 21962 096 24X Fiche, 50-000,83/10/18,8401250015
- B204050459 SECY-82-122  
Provides Commission info re adequacy of existing Board notification policy Submits recommendation to accommodate greater role of regions in policy decisions  
DIRCKS, W J Office of the Executive Director for Operations. 82/03/18, 3pp 21962 183
- B204070577 SECY-82-132  
Notifies Commission of successful defense of Kerr-McGee Nuclear Corp et al vs NRC, et al re lawsuit on U mill licensing requirements  
BICKWIT, L Office of the General Counsel 82/03/29 73pp. 21962-165
- B204080204 SECY-82-134  
Informs Commission of current status of steam generator insp & repairs following 820129 steam generator tube rupture at facility  
DIRCKS, W J Office of the Executive Director for Operations. 82/03/31 3pp 21962, 239 24X Fiche 50-000,83/10/18,8401250015
- B204220088 SECY-82-141  
Informs Commission of historical & current rates of license issuance & exam failures for reactor operators & senior reactor operators & describes routine repts to be submitted on status of OL Tables of pass/fail rates encl  
DIRCKS, W J Office of the Executive Director for Operations 82/04/05 4pp 21962, 262
- B204300109 SECY-82-143  
Provides info on operation & testing of containment isolation valves at facility  
DIRCKS, W J Office of the Executive Director for Operations 82/04/05 19pp 21962 266 24X Fiche 50-000,83/10/18,8401250015
- B209150433 SECY-82-150A  
Describes process of IE evaluation of NRC insp program effectiveness, IE appraisal team role & relationship to evaluation of insp program effectiveness & expansion plans & resource requirements  
DIRCKS, W J Office of the Executive Director for Operations 82/08/25 32pp 21962 288
- B204220364 SECY-82-152  
Recommends that Commission accept Fitzgerald & Rothschild conclusions re employment of Newark to work on matters re facility  
BICKWIT, L Office of the General Counsel 82/04/12 4pp 21962 319 24X Fiche 50-000,83/10/18,8401250015.
- B205050098 SECY-82-156  
Informs of plan to permit regional administrators to sign proposed civil penalties in certain cases  
DIRCKS, W J Office of the Executive Director for Operations 82/04/13 2pp. 21963 066.
- B208060142 SECY-82-157A  
Provides status rept on NRR investigation of effects of electromagnetic pulse on nuclear power plants  
DIRCKS, W J Office of the Executive Director for Operations 82/07/16 7pp 21963 068
- B204220376 SECY-82-160  
Forwards info re sua sponte issue, whether addl primary sys depressurization capability should be added to plant design  
MALSCH, H G Office of the General Counsel 82/04/15 80pp 21963 075. 24X Fiche 50-000,83/10/18,8401250015.
- B205050587 SECY-82-161  
Informs of issuance of draft rept (NUREG-0820) on SEP integrated plant safety assessment w/o encl NUREG-0820.  
DIRCKS, W J Office of the Executive Director for Operations 82/04/15 2pp 21963 171 24X Fiche 50-000,83/10/18,8401250015
- B205080499 SECY-82-162  
Forwards "Rept of Peer Advisory Panel & NRC on Operator Qualifications"  
DIRCKS, W J Office of the Executive Director for Operations. 82/04/15 117pp 21963 173
- B205070412 SECY-82-172  
Forwards quarterly summary of rules & petition for rulemaking. Rept expanded to include NRC petitions for rulemaking & updates info on all rules & petitions on which NRC has proposed, or is considering action  
DIRCKS, W J Office of the Executive Director for Operations. 82/04/23 194pp 21963 298
- B205280489 SECY-82-193  
Notifies Commission that J Jaffer petition to suspend license amends for facilities has been denied  
MALSCH, H G Office of the General Counsel, 82/05/12, 13pp 21964: 158 24X Fiche, 50-000,83/10/18,8401250015
- B205270663 SECY-82-195  
Provides info re qualifications & experience of personnel operating plant during current strike, in response to Chairman Palladino request  
DIRCKS, W J Office of the Executive Director for Operations 82/05/14 4pp 21964: 154 24X Fiche: 50-000,83/10/18,8401250015
- B205240604 SECY-82-197  
Recommends that OGC of General Counsel be directed to prepare draft statement of policy indicating Commission intention not to alter licensing procedures.  
BICKWIT, L Office of the General Counsel. 82/05/17 34pp. 21964 171

## NONDOCKETED ITEMS

- B401250223 SECY-82-197 ERR  
Errata to SECY-82-197, replacing Pages 19 & 20 re NRDC vs NRC, DC Circuit Court of Appeals 74-1586 & consolidated cases (decision holding invalid NRC original, interim & final Table B-3 fuel cycle rules)  
\* Office of the Secretary of the Commission 82/05/20 3pp  
21964 207
- B206300094 SECY-82-197C  
Advises that on B20610, Solicitor General approved filing of motion for rehearing & reconsideration en banc in B-3 case. On B20611, petition for rehearing & suggestion for rehearing filed.  
SLAGGIE, E. L. Office of the Executive Legal Director 82/06/14 22pp 21964 210
- B206110164 SECY-82-206  
Informs Commission that review of B20123 steam generator tube rupture event completed & permission to restart facility granted.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/03/21 3pp 21964 232. 24X Fiche 50-000, 83/10/18, B401250015
- B206110014 SECY-82-219  
Informs of status of util ability to provide addl senior reactor operator on shift by B20701 per requirements of TH1 Item 1 A 1.3, "Shift Manning Requirements."  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/06/01 6pp 21964-235 24X Fiche 50-000, 83/10/18, B401250015
- B206110136 SECY-82-223  
Discusses Nuclear Club, Inc B20528 suit, filed under FOIA seeking access to Morgan rept.  
SLAGGIE, E. L. Office of the General Counsel 82/06/03 1p 21964 241.
- B401250240 SECY-82-241A  
Submits request to Comptroller General for advice re payment of awards to intervenors under Equal Access to Justice Act, per Secretary of Commission B20723 memo GAO reply not expected until Sept.  
MALSCHE, M. O. Office of the General Counsel. 82/08/09 5pp 21964:242
- B206300033 SECY-82-247  
Informs of Washington DC Circuit Court B20611 decision favoring NRC in NRDC vs NRC re NFB/Erwin hearing concerning military function rule cases.  
SHULMAN, H. J. Office of the General Counsel 82/06/15 12pp 21964, 247
- B207060017 Advises that documents withheld under TC Wheeler B20514 FOIA request re Atlas Machine & Iron Works, Inc can be released. Contemplated referral to FBI never occurred.  
ROTHSCHILD, T. Office of the General Counsel 82/06/15 19pp 21964, 259
- B206300059 SECY-82-250  
Informs of NRC plan for certifying completion of TH1-1 restart requirements, in response to B20316 memo.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/06/16 16pp. 21964:278. 24X Fiche 50-000, 83/10/18, B401250015
- B206290623 SECY-82-262  
Informs Commission of B20524 petition for review filed by New England Coalition on Nuclear Pollution & others re Commission final rule on financial qualification, w/DC Circuit.  
SLAGGIE, E. L. Office of the General Counsel. 82/06/22. 15pp. 21964 298.
- B206300371 SECY-82-263  
Discusses Carole Bernstein suit seeking injunction to enjoin NRC from considering granting OL to LAPL Motion planned to dismiss suit for lack of jurisdiction & finality failure to exhaust administrative remedies.  
SHULMAN, H. J. Office of the General Counsel 82/06/24 2pp 21964:313 24X Fiche 50-000, 83/10/18, B401250015
- B401250258 SECY-82-269  
Forwards draft revised resumption of hearing order before Commission in Facility mat'l control & accounting amend. Issuance of order recommended.  
BICKWIT, L. Office of the General Counsel. 82/06/25 12pp 21964 315.
- B401250263 SECY-82-272  
Forwards NRC brief in Lorion vs NRC (DC Circuit Court of Appeals 82-1102) case.  
SLAGGIE, E. L. Office of the General Counsel. 82/06/28 60pp 21964 327. 24X Fiche 50-000, 83/10/18, B401250015
- B401250269 SECY-82-285  
Discusses T Applegate vs NRC (82-1829) case re allegations that NRC improperly withheld documents & failed to identify others in response to B11123 request for records concerning B10807 OIA rept on IE investigation at facility.  
SLAGGIE, E. L. Office of the General Counsel 82/07/06 6pp 21965 026 24X Fiche 50-000, 83/10/18, B401250015
- B207230676 SECY-82-293  
Provides quarterly summary of NRC rules & petitions for rulemaking for B20409-0430.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/12 204pp 21965 032
- B207230670 SECY-82-297  
Informs of T Devine (Govt Accountability Project) B20709 ltr responding to Chairman question at B20616 meeting & requesting investigation of alleged util false statements.  
BICKWIT, L. Office of the General Counsel 82/07/15 99pp 21965 226 24X Fiche 50-000, 83/10/18, B401250015
- B208230483 SECY-82-333  
Advises of issuance of NUREG-0661, Suppl 1, "Mark I Containment Long-Term Program Safety Evaluation Rept."  
NUREG-0661, Suppl 1 & draft notice of availability encl.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/08/09 24pp 21965 325
- B401250302 SECY-82-334B  
Forwards info re NRC opposition to motion by NRDC & Sierra Club to stay exemption for facility.  
BICKWIT, L. Office of the General Counsel 82/08/30 43pp 21965 349 24X Fiche 50-000, 83/10/18, B401250015
- B209200347 SECY-82-346  
Informs of current status of NRC efforts re psychological stress associated w/TH1 restart Natl Inst of Mental Health is reviewing proposed psychological survey.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/08/19 2pp 21966, 030 24X Fiche 50-000, 83/10/18, B401250015
- B401250311 SECY-82-346A  
Informs of status of staff effort re psychological stress associated w/TH1-1 restart.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/09/13 2pp 21966 032 24X Fiche 50-000, 83/10/18, B401250015
- B209230146 SECY-82-349  
Informs Commission of issuance of NUREG/CR-2837, "BMNL Technical Review of Pressurized Thermal Shock Issues."  
DIRCKS, W. J. Office of the Executive Director for Operations 82/08/20 1p 21966 034
- B209160068 SECY-82-352  
Informs Commission of NRC initiatives to improve GA in nuclear project design & const. Approval requested to revise NRC statutory authority to permit implementation of representative sys analogous to FAA sys.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/08/20 37pp 21966 035 24X Fiche 50-000, 83/10/18, B401250015
- B209200377 SECY-82-354  
Informs of INPO accreditation program for training programs in nuclear power industry for Commission consideration.  
INPO program is effort to reflect responsive posture by industry to TH1 Action Plan Item 1 A 2.7.  
DIRCKS, W. J. Office of the Executive Director for Operations 82/08/23 2pp 21967 231
- B209210015 SECY-82-357  
Informs Commission of Commonwealth of MA B20813 petition to review Order CLI-82-16, denying hearing in Pilgrim enforcement matter.  
SLAGGIE, E. L. Office of the General Counsel CLI-82-16 82/08/26 2pp 21966 073
- B401250325 SECY-82-378  
Informs of results of facility SEP integrated safety assessment.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/09/15 58pp 21966 129 24X Fiche 50-000, 83/10/18, B401250015
- B401250322 SECY-82-382  
Informs of status of ongoing & completed litigation from Sept 1981 to Sept 1982.  
BICKWIT, L. Office of the General Counsel 82/09/17 52pp 21966 075
- B211030044 SECY-82-400  
Submits litigation rept for wk of B20927.  
SLAGGIE, E. L. Office of the General Counsel 82/10/01. 32pp 21966 239

# NONDOCKETED ITEMS

467

- B21020259 SECY-82-403  
 Informs Commission of results of SEP integrated safety assessment  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/10/01 115pp 21966 272 24X Fiche 50-000, 83/10/18, 8401250015
- B21030079 SECY-82-406  
 Submits litigation rept for wk of 821004  
 SLAOGIE, E L Office of the General Counsel 82/10/08 4pp  
 21966 296
- B210270322 SECY-82-407  
 Advises of issues remaining from 820108 meeting re instrumentation for detection of inadequate core cooling in PWRs Requests action on update recommendations for implementation of NUREG-0737, Item II F 2  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/10/07 97pp 21966 303
- B21090063 SECY-82-422  
 Submits litigation rept for wk of 821011  
 SLAOGIE, E L Office of the General Counsel 82/10/19 3pp  
 21966 300
- B21090002 SECY-82-430  
 Informs of NRC brief filed on 821019 re New England Coalition on Nuclear Pollution vs NRC Brief & Certificate of Svc encl  
 SLAOGIE, E L Office of the General Counsel 82-1581 82/10/22 64pp 21967 047
- B21090006 SECY-82-432  
 Informs of issuance of NUREG-0744, Vols I & II, Rev 1, "Resolution of Task A-11, Reactor Vessel Matis Toughness Safety Issue"  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/10/22 2pp 21967 111
- B211170003 SECY-82-445  
 Responds to Commission request that IE evaluate proposal of assigning two resident inspectors to each const site  
 Proposal not advocated  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/11/01 2pp 21967 113
- B211190008 SECY-82-450  
 Submits litigation rept for wk of 821101 Burstein vs NRC & USNRC vs Pane discussed  
 SLAOGIE, E L Office of the General Counsel 82/11/08 2pp  
 21967 115 24X Fiche 50-000, 83/10/18, 8401250015
- B401250353 SECY-82-473  
 Recommends issuance of encl order granting in part & denying in part, motion to direct staff to reschedule 831013 meeting re Sandia Lab preliminary evaluation of facility safety study  
 HALSCH, M O Office of the General Counsel 82/11/30 5pp  
 21967 121 24X Fiche 50-000, 83/10/18, 8401250015
- B401250359 SECY-82-478  
 Provides info re rotation policy for resident inspectors & assessment of program Pending Congressional approval, policy established to allow resident inspector tour extensions to be approved on case by case basis  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/12/06 9pp 21967 126
- B401250363 SECY-82-488  
 Provides litigation rept for wk of 821206  
 SLAOGIE, E L Office of the General Counsel 82/12/14 2pp  
 21967 138
- B401250370 SECY-82-496  
 Informs of results of SEP review Rept will be published & distributed by 821230  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/12/21 66pp 21967 140 24X Fiche 50-000, 83/10/18, 8401250015
- B301070135 SECY-82-498  
 Recommends withdrawal of proposed rule to codify NUREG-0737 requirements for DL applicants, per encl draft FR notice  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/12/27 6pp 21967 206
- B301070155 SECY-82-500  
 Informs Commission of status of psychological stress survey proposal to predict stress resulting from restart of TMI-1 & reanalyses of three studies of psychological stress caused by accident & aftermath at TMI-2  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/12/27 6pp 21967 216 24X Fiche 50-000, 83/10/18, 8401250015
- B401250376 SECY-82-501  
 Provides weekly litigation rept  
 BATHCHILD, T Office of the General Counsel 82/12/28 2pp  
 21967 214
- B301070163 SECY-82-502  
 Informs Commission of status of nonhearing issues on TMI-1 re auxiliary feedwater header problem & make-up nozzle cracking problem at B&W plants & steam generator tube problem at plant  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/12/29 3pp 21967 222 24X Fiche 50-000, 83/10/18, 8401250015
- B401250385 SECY-82-504  
 Informs Commission of progress & plans for improving state capabilities to do need-for-power evaluations  
 DIRCKS, W J Office of the Executive Director for Operations  
 82/12/30 5pp 21967 225
- B401250163 Further response to FOIA request for documents re emergency operation facilities Forwards App B documents App A & B documents available in PDR App C documents entirely withheld (ref FOIA Exemption 5)  
 FELTON, J M Division of Rules and Records 83/11/02 D'NEILL, J H Shaw, Pittman, Potts & Trowbridge 6pp 21957 357 24X Fiche 50-000, 83/11/02, 8401250163
- B401250241 SECY-82-390  
 Recommends approval of request for exception under requirements & conditions of COMJA-80-35 & SECY-82-111 for location of emergency operations facility  
 DIRCKS, W J Office of the Executive Director for Operations  
 COMJA-80-35 82/09/21 10pp 21958 293 24X Fiche 50-000, 83/11/02, 8401250163
- B303110415 SECY-83-085  
 Requests Commission disapprove exception for backup emergency operations facility for plant  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/02/28 9pp 21958 016 24X Fiche 50-000, 83/11/02, 8401250163
- B304050512 SECY-83-111  
 Requests Commission approval of exception for location of emergency operations facility for facilities  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/03/21 7pp 21958 033 24X Fiche 50-000, 83/11/02, 8401250163
- B305160329 SECY-83-152  
 Recommends that Commission concur w/NRC approval of location of emergency operations facilities slightly beyond 20-mile limitations in Suppl 1 to NUREG-0737  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/04/28 44pp 21958 041 24X Fiche 50-000, 83/11/02, 8401250163
- B305160182 SECY-83-161  
 Requests Commission authorization for exception to location of backup emergency operations facility 25 miles from plant site  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/05/02 5pp 21958 089 24X Fiche 50-000, 83/11/02, 8401250163
- B306030404 SECY-83-191  
 Requests Commission review approval for exception to location of backup emergency operations facility beyond 20 miles from plant  
 DIRCKS, W J Office of the Executive Director for Operations  
 COMJA-80-37 83/05/18 8pp 21958 105 24X Fiche 50-000, 83/11/02, 8401250163
- B306030153 SECY-83-192  
 Recommends Commission concurrence w/approval for exception to location of backup emergency operations facility beyond 20 miles for Maine Yankee Atomic power plant.  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/05/19 5pp 21958 167 24X Fiche 50-000, 83/11/02, 8401250163
- B306020457 SECY-83-199  
 Requests Commission review NRC disapproval of primary emergency operations facility w/no habitability features  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/05/20 7pp 21958 183 24X Fiche 50-000, 83/11/02, 8401250163
- B306210319 SECY-83-205  
 Requests Commission review of staff approval for exception to location of backup emergency operations facility beyond 20-mile limit  
 DIRCKS, W J Office of the Executive Director for Operations  
 83/05/26 8pp 21958 232 24X Fiche 50-000, 83/11/02, 8401250163

## NONDOCKETED ITEMS

--8306130117 SECY-83-223

Requests Commission review & disapprove divided emergency operations facility (EOP) concept for facilities  
DIRKES, H J Office of the Executive Director for Operations  
83/06/07 7pp 21758 253 24X Fiche 50-000, 83/11/02, 8401250163

STATE PRD0 STATE PROGRAMS

8312200331 Forwards Suppl 2 to IE Bulletin 83-07 "Apparently Fraudulent Products Sold by Ray Miller, Inc" & IE Info Notice 83-81 "Entry Into High Radiation Areas From Areas Which Are Not Under Direct Surveillance," to all Agreement States  
NUSSBAUMER, D A Assistant Director for State Agreements Programs  
1EB-83-07 83/12/15 Affiliation Unknown 1p 21589 325

8401030342 NUREG/RR-0025 V09 N8  
INFORMATION REPORT ON STATE LEGISLATION  
LAWDAU, M Office of State Programs, Director 83/12/15 13pp  
21693 319

8401050026 Releases public version of State of MI emergency preparedness plan  
FELTON, J M Division of Rules and Records 83/12/27 Document  
Management Branch 1p 21734 001 24X Fiche 50-329, 83/12/27, 8401050026

--8401050031 Public version of State of MI emergency preparedness plan, W/831104 ltr.  
BLANCHARD, J J, HOUOH, Q L Michigan, State of 26469 83/09/30  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
471pp 21734 002 24X Fiche 50-329, 83/12/27, 8401050026

8401050383 Confirms recent NRC telcon w/ L Jerret re NRC review of State of FL radiation control program for agreement metl  
Requests discussion of review results on 840217  
O'REILLY, J P Region 2, Office of Director 83/12/28 PINGREE, D H  
Florida, State of 1p 21730 362

8401050536 Forwards list of questions entitled, "Preliminary Info Requested for FL Radiation Control Program" Plans to visit each area compliance ofc during 840206-10 confirmed  
WOODRUFF, R L NRC - No Detailed Affiliation Given 83/12/28  
JERRETT, L Florida, State of 7pp 21725 268

8401050533 Ack receipt of 831115 & 0923 ltrs in response to comments & recommendations following 1982 review of State of NC radiation control program Support of radiation control program appreciated  
O'REILLY, J P Region 2, Office of Director 83/12/22 MORROW, S T  
North Carolina, State of 1p 21726 059

8401050661 Discusses review & evaluation of State of SC radiation control program Program adequate to protect public health & safety. Request for addl program technical staff supported Guidelines incl  
O'REILLY, J P Region 2, Office of Director 83/12/19 JACKSON, R S  
South Carolina, State of 4pp 21724 131

8401060341 Forwards "Rept & Evaluation of State of GA Radiation Control Program for 811125-830307"  
WOODRUFF, R L Region 2, Office of Director 83/12/09  
LEDBETTER, J O Georgia, State of 1p 21741 190

--8401060347 "Rept & Evaluation of State of GA Radiation Control Program for 811125-830307"  
\* NRC - No Detailed Affiliation Given 83/12/09 73pp  
21741-191

8401090663 NUREG-1041  
IMPACTS OF NRC PROGRAMS ON STATE AND LOCAL GOVERNMENTS  
NUSSBAUMER, D A, LUBENAU, J O Office of State Programs, Director  
83/12/31 15pp 21766 296

840110331 Responds to 831114 proposal for agreement between NRC & State of UT re state assumption of regulatory authority over certain sources of ionizing radiation Assessment to be published in FR & acted on after 30-day comment period  
PALLADINO, N J Commissioners 83/12/08 MATHESON, S M Utah, State of 1p 21795 140

--840110333 Requests agreement between NRC & State of UT under which NR will discontinue & State of UT will assume regulatory authority over radioisotopes, source U & thorium metl & SNM insufficient to form critical mass  
MATHESON, S M Utah, State of 83/11/14, PALLADINO, N J  
Commissioners 2pp 21795 141

8401130040 Forwards NP Kirner 831205 ltr re technical assistance to State of WA on high-integrity containers proposed by C&O & NuPac Response requested by 831229  
NUSSBAUMER, D A Assistant Director for State Agreements Programs  
83/12/27 HIGGINBOTHAM, L Low Level Waste Licensing Branch 1p  
21817 265

8401160142 Responds to 831125 ltr re NRC review of State of MD radiation control program Meeting on 840109 requested  
WILZACK, A Maryland, State of 83/12/28 MURLEY, T E Region 1,  
Office of Director 1p 21815 007

8401180084 Forwards addl info re top impact resistance of high integrity waste disposal container, including analyses documenting adequacy of container to withstand 100 lb impact  
SCHNEIDER, K N Assistant Director for State Agreements Programs  
84/01/09 JOHNSON, T Division of Waste Management 9pp  
21847 327

8401190025 Trip rept of attendance at 831114-16 meetings w/ State of SC in Columbia, SC re high integrity container reviews performed in conjunction w/ State of SC Agreement State compatibility review  
JOHNSON, T C Engineering Branch (Post 831001) 83/12/16  
GREEVES, J T Engineering Branch (Post 831001) 8pp 21870 295

8401190028 Forwards evaluation rept on high integrity container review process of State of SC, performed in conjunction w/ compatibility review of Agreement State program  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch  
83/12/19 WOODRUFF, R L Region 2, Office of Director 7pp  
21870 288

8401200209 Notifies that SC has been added to list of participants in 840111 public meeting on DOE general guidelines for recommendation of sites for nuclear waste repositories  
PALLADINO, N J Commissioners, 84/01/04 RILEY, R W South  
Carolina, State of 1p 21871 242

--8401200214 Notifies that State of WA has been added to list of participants in 840111 public meeting on DOE general guidelines for recommendation of sites for nuclear waste repositories  
CHILK, B J Office of the Secretary of the Commission 84/01/04  
ROE, C B Olympia, WA 1p 21871 248

--8401200218 Ack receipt of response to 831104 ltr addressing concern for assuring highest stds on nuclear safety  
DELBELLO, A B New York, State of 83/11/28 PALLADINO, N  
Commissioners 2pp 21871-258

8401230573 Releases public version of revised State of NY radiological emergency response plan, revised county radiological emergency preparedness plan & county radiological plan procedures  
FELTON, J M Division of Rules and Records 84/01/19 Document  
Management Branch 1p 21891 166 24X Fiche 50-220, 84/01/19, 8401230573

--8401230576 Forwards public version of revised State of NY radiological emergency response plan, Rev 3 to Oswego County radiological emergency preparedness plan & county radiological emergency plan procedures  
MANGAN, C V, DILLENBACK, J R Niagara Mohawk Power Corp. 84/01/06  
Document Management Branch 3pp 21891 167 24X  
Fiche 50-220, 84/01/19, 8401230573

--8401230578 Public version of revised State of NY radiological emergency response plan & Rev 3 to Oswego County radiological emergency preparedness plan.  
\* Niagara Mohawk Power Corp 83/01/15, 840pp, 21891-170 24X  
Fiche 50-220, 84/01/19, 8401230573

8401250514 Forwards application of "Guidelines for NRC Review of Agreement State Radiation Control Program" & "Comments & Recommendations for State of CA Radiation Control Program for Agreement Metl," per review & program evaluation  
MARTIN, J B Region 5, Office of Director 84/01/11 RANK, P C  
California, State of 7pp 21948 340

8401270120 PNO-IV-84-001 on 840117, State of NM Radiation Protection notified NRC that Smith Pipe & Steel truck discovered carrying Co-60 contaminated rebar. Shipment distributed through broker in Phoenix, AZ from sales company in Mexico.  
HEYER, R S, DODA, R J Region 4, Office of Director 84/01/09 2pp  
21982 025

8401270173 Discusses arrangements for 810511-21 technical review of repository siting activities in Paradox Basin, UT & Palo Duro Basin, TX. State liaison officers listed  
MILLER, H J Division of Waste Management 00025 81/04/30  
NEFF, J D Energy, Dept of, 2pp 22002 282



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B401270423 Forwards corrective procedures based on results of NRC compatibility review of radiation control program Summary of corrective procedures for radioactive program also encl  
SEARE, J A Washington, State of, Dept of Social & Health Services  
B3/12/23 MARTIN, J B Region 3, Office of Director 36pp  
21981 179.

--B401270426 Responds to B11007 inquiry re incorporation of Exxon Nuclear Co. State of WA License WN-1062-1 into NRC License SNM-1227  
State must continue to regulate byproduct & source matl used  
by Exxon  
NUSSBAUMER, D A Assistant Director for State Agreements Programs  
B1/10/25 VERELLEN, R R Washington, State of, Dept of Social & Health Services 2pp 21981 215

B401270515 NUREG/BR-0025 V10 N1  
INFORMATION REPORT ON STATE LEGISLATION  
\* Office of State Programs, Director B4/01/01 6pp 22002 192

B401300128 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements " Contractor NY State Dept of Health.  
UMSEL, D Technical Assistance Contracts Branch FIN B-8355  
NRC-28-B3-610 B4/01/13 MCGOCAR, J Division of Resource Management & Administration KOTTAN, J J NRC - No Detailed Affiliation Given 1p 22005 030

--B401300141 Mod 2, providing funds for CY84, incorporating environ monitoring at facility & changing assigned NRC representative to "Radiation Monitoring Program Requirements "  
LEAVY, W F New York, State of GUSTAVE, R P Division of Contracts FIN B-8355 NRC-28-B3-610 B4/01/13 1p 22005 031

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

B312050593 Forwards QA program Topical Rept QIBSAR 17A, Amend 7 per B31019 acceptance ltr & Vendor Program Branch rept Rept withheld  
KEDDIB, N N Gibbs & Hill, Inc (subs of Bravo Corp ). B3/11/21  
NRC - No Detailed Affiliation Given 2pp, 21379 023 24X  
Fiche 50-584, B3/11/21, B312050593

B312160165 Forwards proprietary Topical Rept XN-NF-79-59(P)(A), "Methodology for Calculation of Pressure Drop in BWR Fuel Assemblies " Rept withheld (ref 10CFR2 790)  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp )  
JCC 126 B3 B3/12/01 THOMAS, C O Standardization & Special Projects Branch 1p 21541 141

B312200575 Forwards proprietary response to Core Performance Branch request for addl info on Topical Rept WCAP-790B re application of FACTRAN code to safety analysis Response withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2856 B3/11/29  
THOMAS, C O Standardization & Special Projects Branch 1p 21591 017

--B312200580 Requests B31129 response to Core Performance Branch request for addl info on Topical Rept WCAP-790B re application of FACTRAN code to safety analysis be withheld (ref 10CFR2 790 & 10CFR9 5(4))  
NIESEMANN, R A Westinghouse Electric Corp AW-B3-105 B3/11/30  
THOMAS, C O Standardization & Special Projects Branch 1p 21591 018

B401040069 Forwards draft IE Info Notice B3-63, Suppl 1 re potential failures of Westinghouse Type SA-1 relays, for comment  
BAER, R L Engineering & Generic Communications Branch B3/12/23  
BCHMIDT, W J Westinghouse Electric Corp 7pp 21711 319

B401040091 Forwards Procedure LIM-UT-1, Rev 1, "Reg Guide 1.150 Method for Compliance," per commitment at B30831 meeting to provide description of qualification of GE ultrasonic test process for reactor pressure vessel insp  
KEMPER, J B Philadelphia Electric Co B3/12/28 EISENHUT, D O Division of Licensing, 2pp, 21703 210 24X Fiche 50-352, B3/12/28, B401040091.

--B401040095 Rev 1 to Procedure LIM-UT-1, "Reg Guide 1.150 Method for Compliance "  
FORSYTHE, F., MILLER, W F General Electric Co B3/10/11 7pp  
21703 212 24X Fiche 50-352, B3/12/28, B401040091

B401040270 Forwards CEN-261(A), "Arkansas Nuclear One, Unit 2, Cycle 4 Shoulder Gap Evaluation," in order to complete response to concerns expressed in NRC B30608 ltr  
MARSHALL, J R Arkansas Power & Light Co 2CAN128306 B3/12/16,  
GAOLARDD, J E Division of Resident, Reactor Project & Engineering Programs, 1p 21701 327 24X Fiche 50-368, B3/12/16, B401040270.

--B401040275 CEN-261(A)  
"Arkansas Nuclear One, Unit 2, Cycle 4 Shoulder Gap Evaluation "  
\* Combustion Engineering, Inc B3/11/30 7pp 21701 328. 24X  
Fiche 50-368, B3/12/16, B401040270

B401040530 SAI-1-186-07-087-1  
"Evaluation of Code Requirements for Using Cold-Formed Stainless Steel in Spent Fuel Storage Racks," technical evaluation rept  
\* Science Applications, Inc NRC-03-B2-096 B3/12/16 NRC - No Detailed Affiliation Given 50pp 21706 014

B401050022 Summary of B31213 meeting w/GE in Bethesda, MD re recommended use, maint, testing & reliability of GE AK-2-25 reactor trip breakers List of attendees & points relevant to breaker reliability issue encl  
LEV, M Licensing Branch 3 B3/12/28 BUTCHER, E Operating Reactors Assessment Branch 3pp 21736 357

B401050164 Forwards Rev 1 to Westinghouse Owners Group "Emergency Response Guidelines: Low Pressure Version" & "Emergency Response Guidelines: High Pressure Version " Rept addresses NUREG-0737, Item 1 C-1 Plant-specific activities may begin  
SHEPPARD, J J Westinghouse Operating Plants Owners Group  
SHEPPARD, J J Carolina Power & Light Co 08-111 B3/11/30  
THOMPSON, H L Division of Human Factors Safety 12pp, 21716 118

--B401050168 Rev 1 to "Emergency Response Guidelines, Low Pressure Version,"  
\* Westinghouse Electric Corp B3/09/01 428pp 21716 130.

--B401050174 Rev 1 to "Emergency Response Guidelines, High Pressure Version "  
\* Westinghouse Electric Corp B3/09/01 446pp, 21717 198

B401050167 Forwards Endorsements 61 & 32 to NELIA Policy NF-193 & MAELU Policy MF-94, respectively.  
ASHBURN, D J Marsh & McLennan, Inc B3/12/27 BALTZMAN, J Assistant Director for State & Licensee Relations 3pp 21727 328

B401050377 Forwards proprietary & nonproprietary, "Digital Simulation of C-E NSSS " Proprietary rept withheld (ref 10CFR2 790)  
MARSHALL, J R Arkansas Power & Light Co, 2CAN128310 B3/12/27,  
MILLER, J R Operating Reactors Branch 3 5pp 21724 290 24X  
Fiche 50-368, B3/12/27, B401050377.

--B401050384 Nonproprietary "Digital Simulation of C-E NSSS,"  
\* Combustion Engineering, Inc. B2/01/06 256pp 21724 295 24X  
Fiche 50-368, B3/12/27, B401050377

B401060216 Forwards topical rept evaluation of WCAP-7964, "BART A-1 Computer Code for Best Estimate Analysis of Reflood Transients " Rept acceptable for ref in license applications to extent specified  
THOMAS, C O Standardization & Special Projects Branch B3/12/21  
RAHE, E P Westinghouse Electric Corp 1p 21744 137

--B401060219 Topical rept evaluation of WCAP-7964, "BART A-1 Computer Code for Best Estimate Analysis of Reflood Transients,"  
Rept acceptable for ref in license applications to extent specified  
\* NRC - No Detailed Affiliation Given, B3/12/21 21pp, 21744 138

B401060269 Forwards Endorsements 125-126 & 60-61 to NELIA & MAELU Policies NF-34 & MF-59, respectively  
ASHBURN, D J Marsh & McLennan, Inc B3/12/28, BALTZMAN, J Assistant Director for State & Licensee Relations 4pp, 21741 264

B401060284 Forwards topical rept evaluation of NEDE-30130, "Steady-State Nuclear Methods " Rept acceptable for ref in license applications to extent specified Proprietary & nonproprietary versions should be published.  
THOMAS, C O Standardization & Special Projects Branch, B3/12/22  
CHARNLEY, J B General Electric Co 1p 21755 169.

--B401060286 Topical rept evaluation of NEDE-30130, "Steady-State Nuclear Methods " Rept acceptable for inclusion in licensing documentation  
PIENO, D Core Performance Branch B3/12/22 6pp 21755 170.

B401060379 Forwards requested info for use in determining fee to be assessed for review of Topical Rept NEDE-30130, "Steady-State Nuclear Methods."  
THOMAS, C O Standardization & Special Projects Branch, B3/12/22,  
BERKOW, H N Management Analysis Branch 2pp, 21743 360

## NONDOCKETED ITEMS

- 8401060414 Confirms 831229 telcon re 840118 mgt meeting to present results of study of multi-badging in regard to exposure control program  
LEWIS, R C Division of Project & Resident Programs 83/12/29  
PARRIS, H G Tennessee Valley Authority 1p 21740 362
- 8401060516 Summary of 831214 meeting w/C-E Regulatory Response Group re OE AK-2-23 reactor trip breakers & proposed NRC actions  
Attendance list & viewgraphs encl  
LEV, M Licensing Branch 3 83/12/23 BUTCHER, E Operating  
Reactors Assessment Branch 13pp 21744 110
- 8401060549 Forwards info for determining fee to be assessed for review of WCAP-9561, "BART-A-1 Computer Code for Best Estimate Analysis of Reflood Transients"  
THOMAS, C D Standardization & Special Projects Branch 83/12/22  
BERKOW, H N Management Analysis Branch 2pp 21755 129
- 8401090316 Summary of 831215 meeting w/B&W Regulatory Response Group re OE AK-2-23 reactor trip breaker & proposed staff actions  
Agenda & viewgraphs encl  
LEV, M Licensing Branch 3 83/12/28 BUTCHER, E Operating  
Reactors Assessment Branch 28pp 21768 164
- 8401090392 Notifies of billing for review of NEPE/NEDO-21175-3(P/NP), "BWR Fuel Assembly Evaluation of Combined SSE & LOCA Loadings"  
MILLER, W D License Fee Management Branch 83/12/22 QUIRK, J F  
General Electric Co 1p 21768 059
- 8401090405 Application for Proposed Tech Spec Change 83-15 to License DPR-35, correcting error in OE Oct 1983 reload licensing submittal for restart from Refueling Outage 6  
HARRINGTON, W D Boston Edison Co BECO 83-301 83/12/28  
VASSALLO, D B Operating Reactors Branch 2 2pp 21750 246 24X  
Fiche 50-293, 83/12/28, 8401090405
- 8401090554 NEDO-21696 ERR 03  
Errata & addenda to NEDO-21696, "LOCA Analysis Rept for Pilgrim Nuclear Power Station"  
\* General Electric Co 83/10/31 3pp 21750 255 24X  
Fiche 50-293, 83/12/28, 8401090405
- 8401090556 22A1694 ROD  
"OE BWR Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload 6"  
VERBRYKE, P A, HILF, C L, CHARNLEY, J S General Electric Co  
83/10/31 20pp 21750 258 24X Fiche 50-293, 83/12/28, 8401090405.
- 8401090416 Notifies of billing for review of NEDO-24712, "Core Spray Design Methodology Confirmation Tests," dtd Aug 1979  
MILLER, W D License Fee Management Branch 83/12/22 SHERWOOD, D G  
General Electric Co 1p 21768 056
- 8401090422 Notifies of billing for review of WCAP-10216, Part A, "Relaxation of Constant Axial Offset Control" & Part B, "FD Surveillance Tech Spec"  
MILLER, W D License Fee Management Branch 83/12/29 RAHE, E P  
Westinghouse Electric Corp 1p 21768 054
- 8401090428 Requests necessary action to bill Westinghouse for review of WCAP-10216(P). Notification when fee paid requested  
MILLER, W D License Fee Management Branch 83/12/29 MANION, W. E.  
NRC - No Detailed Affiliation Given 1p 21768 055
- 8401090484 Advises that QA program described in BAW-10096A, Rev 4 implemented satisfactorily. Continued acceptability contingent upon maintaining satisfactory level verified by periodic IE insps  
COLLINS, J T Region 4, Office of Director 83/12/30 GUILBERT, D E.  
Sabcock & Wilcox Co 2pp, 21753 126
- 8401090582 Forwards engineering assurance documentation describing program & repts re evaluated area findings & corrective action. Comments requested by 840131  
NOVAK, T M Assistant Director for Licensing 83/12/27  
VOLLMEYER, R H Division of Engineering MATTHEW, R J Division of  
Systems Integration (Post 81005) PARTLOW, J O Division of QA,  
Safeguards & Inspection Programs (Post 830103) 1p 21756 055 24X  
Fiche 50-498, 83/12/27, 8401090582
- 840110042 Discusses evaluation methodology for "Convolution of LOCA Heat Source Uncertainties." Methodology seeks to improve on overly conservative LOCA models while complying w/10CFR30, App K  
RAHE, E. P. Westinghouse Electric Corp SED-SA-00560 83/12/27  
THOMAS, C. D. Standardization & Special Projects Branch 2pp  
21772, 244
- 840110239 Forwards "Ref Core Rept Vantage 3 Fuel Assembly" & application for withholding proprietary info Rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2872 83/12/30  
THOMAS, C D Standardization & Special Projects Branch 3pp  
21770 233
- 840110246 Requests that proprietary Rept WCAP-10444, "Ref Core Rept Vantage 3 Fuel Assembly," be withheld (ref 10CFR2 790)  
WIESEMANN, R A Westinghouse Electric Corp AW-83-115 83/12/30  
THOMAS, C D Standardization & Special Projects Branch 1p  
21770 236
- 840110361 Forwards draft NRC IE Info Notice 83-63, Suppl 1 re potential failures of Westinghouse Type BA-1 differential relays  
Comments requested  
BAER, R L Division of Emergency Preparedness & Engineering Response (Post 830103) 6835 83/12/23 RHODAS, E W Brown Boveri Corp  
(subs of Brown Boveri & Co., Ltd.) 6pp 21794 335
- 8401120118 Ack receipt of CNSI-WF-C-01-NP, "Waste Form Certification - Cement." All correspondence should be addressed to  
LB Person W/O encl rept review schedule  
JOHNSON, T C Engineering Branch (Post 831001) 83/12/07  
POPPEL, L K Chem-Nuclear Systems, Inc 1p 21805 202
- 8401120604 Forwards proprietary & nonproprietary version of topical rept, "Polyethylene High-Integrity Containers" w/o proprietary rept  
POPPEL, L K Chem-Nuclear Systems, Inc RA-0316-3 83/12/23  
JOHNSON, T NRC - No Detailed Affiliation Given 4pp 21803 230
- 8401120608 CNSI-HIC-14571-01-NP  
Nonproprietary version of "Polyethylene High-Integrity Containers"  
\* Chem-Nuclear Systems, Inc 83/12/23 205pp 21803 242
- 8401130085 Forwards QA Co fuel surveillance rept, "Metallographic Exam of Fuel Rod From Segment 2 - Fort St Vrain Fuel Element 1-2415"  
BREV, H L Public Service Co of Colorado P-84001, 84/01/03  
COLLINS, J T Region 4, Office of Director 1p 21802 244 24X  
Fiche 50-267, 84/01/03, 8401130085
- 8401130089 906968 RA  
Issue A to "Metallographic Exam of Fuel Rod From Segment 2 - Fort St Vrain Fuel Element 1-2415"  
\* QA Technologies, Inc /General Atomic Co 83/11/09 33pp  
21802 245 24X Fiche 50-267, 84/01/03, 8401130085
- 8401170169 Responds to 830331 request for addl info on Rev 1 to XN-NF-82-06(P), "Qualification of Exxon Nuclear Fuel for Extended Burnup." Response contained in XN-NF-719(P), "Assessment of Potential Radiological Consequences..."  
CHANDLER, J C Exxon Nuclear Co, Inc (subs. of Exxon Corp)  
JCC-007 84 84/01/13 THOMAS, C D Standardization & Special  
Projects Branch 2pp 21833 206
- 8401170361 Forwards "Mark III Encroachments 1/10 Linear Froude Sealed Bubble Pressure Equalization Test," functional spec & test plan & procedure. Suggests meeting for observation of test & review in early Feb 1984  
ENGLAND, L. A. Containment Issues Owners Group, ENGLAND, L. Gulf  
States Utilities Co, LAE-00-098 84/01/11 DENTON, H R Office of  
Nuclear Reactor Regulation, Director, 2pp 21827 105
- 8401170363 Rev OK to "Mark III Encroachments 1/10 Linear Froude Sealed Bubble Pressure Equalization Test," functional spec (Test Series 6101)  
MINTZ, S, MCNAMARA, E J, MCINTYRE, T R General Electric Co PWA  
369522 ROK 84/01/05 17pp 21827 107
- 8401170367 Rev OK to "Mark III Encroachments 1/10 Linear Froude Sealed Bubble Pressure Equalization Test," test spec (Test Series 6101)  
MCNAMARA, E J, MCINTYRE, T R General Electric Co PWA 369522 ROK  
84/01/05 10pp, 21827 124
- 8401170371 Rev A to Procedure 690 109B, "Mark III Encroachments 1/10 Linear Froude Sealed Bubble Pressure Equalization Test," test plan & procedure (Test Series 6101).  
MINTZ, S, MCNAMARA, E J, BIELEFELD, E L General Electric Co PWA  
369522 ROK 84/01/09 82pp 21829 134.
- 8401170413 Forwards ASME Code rept re overpressure protection, in response to DL safety review request for addl info.  
Question 440 3  
MITTL, R L Public Service Electric & Gas Co of New Jersey  
84/01/06 SCHWENGER, A. Licensing Branch 2, 1p 21828 314 24X  
Fiche 50-354, 84/01/06, 8401170413.

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--8401170420 23A1411 R00  
Rev O to "Overpressure Protection Rept"  
MATA, M., NAZARENO, E., IKEMOTO, F. M. General Electric Co 83/01/28  
14pp 21828 315 24X Fiche 50-354, 84/01/06, 8401170413

--8401170426 DC23A1411 R00  
Rev O to "Overpressure Protection Rept"  
MATA, M., NAZARENO, E., IKEMOTO, F. M. General Electric Co 83/01/28  
2pp 21828 329 24X Fiche 50-354, 84/01/06, 8401170413

8401170465 Forwards info supporting request for revalidation of  
previously approved route for shipment of irradiated reactor  
fuel w/o encl.  
KIRKLAND, M. W. General Electric Co 23200 83/12/12 HILLMAN, C. R.  
Office of Nuclear Material Safety & Safeguards, Director 1p  
21836 303

8401180160 Requests 840118 meeting w/ Core Performance Branch & Reactor  
Sys Branch to discuss schedule of technical review to be  
undertaken re generic review of BWR & PWR plant transient  
models & PWR small break LOCA model  
CHANDLER, J. C. Exxon Nuclear Co, Inc (subs of Exxon Corp)  
JCC 002 84 84/01/09 THOMAS, C. D. Standardization & Special  
Projects Branch 1p 21840 310

8401200037 Forwards Endorsements 31 & 32 to MAELU Policy MF-95  
ROBBINS, J. G. Marsh & McLennan, Inc 84/01/13 SALTZMAN, J.  
Assistant Director for State & Licensee Relations 3pp 21867 012

8401200055 Forwards proprietary & nonproprietary versions of  
"Westinghouse Wet Annular Burnable Absorber Evaluation  
Rept" Proprietary version withheld (ref 10CFR2 790)  
RAHE, E. P. Westinghouse Electric Corp NS-EPR-2871 83/12/30  
THOMAS, C. D. Standardization & Special Projects Branch 2pp  
21866 103

--8401200060 Requests proprietary version of "Westinghouse Wet Annular  
Burnable Absorber Evaluation Rept," be withheld from public  
disclosure (ref 10CFR2 790)  
WIEGEMANN, R. A. Westinghouse Electric Corp AW-83-91 83/12/30  
THOMAS, C. D. Standardization & Special Projects Branch 9pp  
21866 105

--8401200064 WCAP-10377-A  
Nonproprietary version of "Westinghouse Wet Annular Burnable  
Absorber Evaluation Rept"  
KRAHER, F. W., ARLOTTI, M. G., KELLER, H. W. Westinghouse Electric Corp  
83/10/31 44pp 21866 115

8401200149 Forwards Endorsements 125 & 126 to NELIA Policy NF-1  
ROBBINS, J. G. Marsh & McLennan, Inc 84/01/13 SALTZMAN, J.  
Assistant Director for State & Licensee Relations 3pp. 21865 358

8401200163 Application for amend to License DPR-65, revising pressure-  
temp limits & max heatup rate for RCB.  
COUNSIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast  
Utilities) COUNSIL, W. Q. Northeast Utilities 810990 84/01/04  
MILLER, J. R. Operating Reactors Branch 3 3pp 21866 212 24X  
Fiche 50-336, 84/01/04, 8401200163

--8401200168 TR-N-MCM-008  
"Post-Irradiation Evaluation of Reactor Vessel Surveillance  
Capsule W-77"  
BYRNE, B. T., KOZIDL, J. J., JACQUES, R. C. Combustion Engineering, Inc  
82/04/30 117pp 21866 223 24X Fiche 50-336, 84/01/04,  
8401200163

8401230494 Forwards "Procedures Generation Package for Seabrook  
Station," in response to Generic Ltr 82-33 requirements re  
emergency operating procedures Rev 1 to "Westinghouse Owners  
Group Emergency Response Guidelines," also encl  
DEVINCENZI, J. Yankee Atomic Electric Co SBN-616 84/01/17.  
KNIGHTON, G. W. Licensing Branch 3 3pp 21874 005 24X  
Fiche: 50-443, 84/01/17, 8401230494

--8401230520 Rev O to "Seabrook Station Writers Guide for Emergency  
Response Procedures"  
\* Westinghouse Operating Plants Owners Group 0L-82-33.  
83/10/31 277pp 21874 242 24X Fiche 50-443, 84/01/17,  
8401230494

8401240189 Responds to 831228 ltr re use of Topical Rept NEDO 20566,  
"CE Analytical Model for Loss-of-Coolant Analysis in  
Accordance w/ 10CFR50, App X." Rept provides basis for  
analysis of core standby cooling sys & initial LOCA  
PILANT, J. M. Nebraska Public Power District, NLS8400039 84/01/16  
VASSALLO, D. B. Operating Reactors Branch 2 1p 21908 339. 24X  
Fiche: 50-298, 84/01/16, 8401240189

8401240195 Forwards request for addl info re TVA GA program, including  
info re design review, verification tests, procurement by  
const, manufacturer drawings & instruction manuals & const  
testing  
LEWIS, R. C. Division of Project & Resident Programs 83/12/30  
MILLS, L. M. Tennessee Valley Authority 10pp 21910 315

8401240471 Advises that review of NRC evaluation of BART code received  
840103 Indicates several addl tasks must be completed within  
specific schedule Summary & proposed schedule for completion  
listed Table 2-3 re 163 rod blocked bundle test matrix encl  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2876 84/01/11  
THOMAS, C. D. Standardization & Special Projects Branch. 8pp  
21908 248

8401250006 Forwards Rev 3 to "Class IE Qualification - Qualification of  
Class IE Electrical Equipment," per 830908 request Rept  
incorporates 830908 ltr & BER Changes make CENPD-255  
consistent w/ CESBAR-F, Section 3 il  
SCHERER, A. E. Combustion Engineering, Inc LD-84-004 84/01/20  
THOMAS, C. D. Standardization & Special Projects Branch 1p  
21935 001

--8401250007 CENPD-255-A R03  
Rev 3 to "Class IE Qualification - Qualification of Class IE  
Electrical Equipment"  
\* Combustion Engineering, Inc 83/12/31. 200pp 21935 002.

8401270159 Requests addl info for review of BAW-10153P, "Extended  
Burnup Evaluation" Responses expected by 840213  
THOMAS, C. D. Standardization & Special Projects Branch 84/01/13.  
TAYLOR, J. H. Babcock & Wilcox Co 3pp 22002 310

8401270166 Forwards request for addl info re XN-NF-82-06(P),  
"Qualification of Exxon Nuclear Fuel for Extended Burnup"  
Responses requested by 840213  
THOMAS, C. E. Standardization & Special Projects Branch 84/01/13  
TAYLOR, J. H. Exxon Nuclear Co, Inc (subs of Exxon Corp) 3pp  
22002 299

8401270191 Notifies of billing for review of XN-NF-81-58, "RODEX 2 Fuel  
Rod Thermal-Mechanical Response Evaluation Model"  
MILLER, W. O. License Fee Management Branch 84/01/16 CHANDLER, J. C.  
Exxon Nuclear Co, Inc (subs of Exxon Corp) 1p 22002 271

--8401270196 Requests billing to Exxon Nuclear Co, Inc for review of  
XN-NF-81-58, "RODEX 2 Fuel Rod Thermal-Mechanical Response  
Evaluation Model"  
MILLER, W. O. License Fee Management Branch 84/01/16 MANION, W. E.  
Financial Operations Branch 1p 22002 272

8401270271 Forwards comments on draft IE bulletin, "Undervoltage Trip  
Attachments of Reactor Trip Breakers"  
WELLS, R. W. C-E Operating Plants Owners Group WELLS, R. W. Northeast  
Utilities 84/01/20 DEYOUNG, R. C. Director's Office, Office of  
Inspection and Enforcement 3pp 21976 065

8401300273 Application to amend License DPR-68, revising Tech Specs to  
accommodate Reload 5 Cycle & Class III amend fee encl  
MILLS, L. M. Tennessee Valley Authority 84/01/23 DENTON, H. B.  
Office of Nuclear Reactor Regulation, Director 2pp. 21994 186  
24X Fiche 50-296, 84/01/23, 8401300273

--8401300285 NEDO-20697  
"Bottled-up Operation of BWR"  
CARROLL, D. G., ECKERT, E. C., HOLLAND, L. K. General Electric Co  
74NED69, 74/11/30 35pp 21994 268 24X Fiche 50-296, 84/01/23,  
8401300273

--8401300310 NEDO-24194A ERR 02  
Errata to "LOCA Analysis for Browns Ferry Nuclear Plant  
Unit 3," Sheet 2 NBHC determination supporting 840123  
application to amend License DPR-68 encl  
\* General Electric Co 79NED296, 83/11/30 35pp 21995 072  
24X Fiche: 50-296, 84/01/23, 8401300273.

8401310007 Comments on IE Info Notice 83-63, Suppl 1, "Potential  
Failures of Type SA-1 Relays" Supplemental info re  
differential relays adequate. Consequences of failure  
include potential loss of devices important to safety  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2879 84/01/20  
BAER, R. L. Division of Emergency Preparedness & Engineering Response  
(Post 830103) 1p 22023 218

8401310066 Forwards draft NUREG-1070, "Severe Accident Program for  
Nuclear Power Plant Regulation" Draft will be discussed at  
ACRS subcommittee 840127 meeting Comments requested by  
840124 w/o encl  
EISENHUT, D. Q. Division of Licensing, 84/01/13 SHERWOOD, G. Q.  
General Electric Co. 2pp 22026 360

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8401310291 Forwards documentation of agreements reached w/NRC at 831212 meeting Post-accident sampling sys for measurement of dissolved gas adequate. Photographs encl  
 EHERHODD, O O General Electric Co MFN-006-84 84/01/18  
 EISENHUT, D O Division of Licensing. 11pp 22020 345

8401310309 Application to amend License NPF-5, supporting mode associated w/installation of GE analog transmitter trip sys Encl proprietary Rev 1 to NEDE-22154-1, "Analog Trip Sys For Engineered Safeguards Sensor Trip Inputs " withheld  
 BECKHAM, J T Georgia Power Co NED-84-017 84/01/23 STOLZ, J F Operating Reactors Branch 4 3pp 22021 001 24X  
 Fiche. 50-321, 84/01/23, 8401310309.

8401310352 Forwards simplified diagrams of minor wiring changes, including test sequence descriptions, completing review of potential undetectable failure of test switch in solid state protection sys discussed in 820606 ltr  
 RAHEE, P Westinghouse Electric Corp NS-EPR-2877 84/01/17  
 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement 5pp 22019, 307.

8401310433 Advises that invoice for review of Topical Rept BAH-10149, "Power Train-Hybrid Computer Simulations of BWH Nuclear Power Plant," will be sent under separate cover  
 MILLER, W D License Fee Management Branch 84/01/16 TAYLOR, J H Babcock & Wilcox Co 1p 22034 349

--8401310437 Requests ofc bill BWH for NRR review of Topical Rept BAH-10149, "Power Train-Hybrid Computer Simulation of BWH Nuclear Power Plant."  
 MILLER, W D. License Fee Management Branch 84/01/16 MANTON, W E Financial Operations Branch 1p 22034 350

## WASTE MGT NUCLEAR WASTE MANAGEMENT

8401030262 Confirms that S Frishman will present testimony on behalf of State of TX at scheduled meeting on 840111 re draft DOE siting guidelines for high level radwaste repositories  
 FRISHMAN, S Texas, State of. 48FR50432 83/12/28 CHILK, S J Office of the Secretary of the Commission 1p 21728 302

8401050288 Requests opportunity to present oral comments on DOE proposed repository guidelines & NRC concurrence w/guidelines. State proposed rulemaking procedure is better method for NRC to receive public comment  
 HECTOR, A O Serious Texans Against Nuclear Dumping 48FR48473 83/11/13 Office of the Secretary of the Commission 1p 21726, 351.

8401090338 Comments on petition for rulemaking re nuclear waste repository siting guidelines Yakima Indian Nation supports request of States of UT & WI that Commission 840111 meeting be delayed  
 TOUSLEY, D R Harmon & Weiss, TOUSLEY, D R Yakima Indian Nation 48FR50432 84/01/06 Office of the Secretary of the Commission 1p. 21734, 072.

101090479 Comments on petition for rulemaking re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982.  
 KEARNEY, J J. Edison Electric Institute. 48FR50432 84/01/03.  
 CHILK, S J. Office of the Secretary of the Commission 1p 21753, 138.

8401090481 Comments on petition for rulemaking re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982 Intent to participate in public hearing reaffirmed.  
 BERICK, D M Environmental Policy Institute 48FR50432 84/01/04  
 CHILK, S J Docketing & Services Branch. 1p 21753 137.

8401100122 Forwards brief & comments to DOE re guidelines under NRC consideration concerning NRC concurrence/nonconcurrence in DOE waste repository siting guidelines.  
 MURPHY, M R. Murphy & Davenport. 48FR50432 84/01/07 CHILK, S J. Office of the Secretary of the Commission. 1p. 21761, 002.

--8401100129 Brief re DOE guidelines for recommendation of sites for nuclear waste repositories & re NRC concurrence NRC concurrence is legal prerequisite. Commission must determine consistency w/Nuclear Waste Policy Act.  
 MURPHY, M R. Nebraska, State of. MURPHY, M R Murphy & Davenport 84/01/07. 64pp. 21761:003

8401100134 Requests 45 to 60-day extension for submittal of written comments & oral presentations on DOE radwaste repository siting guidelines. Delay needed to review EPA final rule & NRC guideline evaluation.  
 BINDERBRAND, C Wisconsin, State of. 48FR50432 84/01/03.  
 PALLADINO, N J. Commissioners 2pp. 21761, 354

8401100142 Forwards testimony on DOE guidelines for recommendation of sites for nuclear waste repositories to be presented before Commission on 840111, per 831212 order OS Larson will present testimony  
 KALITOWSKI, T Minnesota, State of 48FR50432 84/01/06  
 CHILK, S J Office of the Secretary of the Commission 1p 21760 015

--8401100143 Testimony of OS Larson on general guidelines for recommendation of sites for nuclear waste repositories  
 LARSON, O S Minnesota, State of 84/01/11 7pp 21760 016

8401100150 Comments on petition for rulemaking re NRC concurrence on DOE nuclear waste repository guidelines Comment deadline should be extended until at least 840201 Petition for DOE rulemaking encl  
 MATHESON, S M Utah, State of 48FR50432 83/12/22 PALLADINO, N J Commissioners 14pp 21760 087

8401100160 Forwards comments on proposed rulemaking re NRC concurrence in DOE radwaste repository siting guidelines  
 TOUSLEY, D R Harmon & Weiss TOUSLEY, D R Yakima Indian Nation 48FR50432 84/01/09 CHILK, S J Office of the Secretary of the Commission 1p 21760 101

--8401100163 Comments on proposed rulemaking re NRC concurrence in DOE radwaste repository siting guidelines. Commission urged to reject guidelines  
 WEISS, E R, TOUSLEY, D R Harmon & Weiss WEISS, E R Yakima Indian Nation 48FR50423 84/01/09 32pp 21760 102

8401100196 Comments on petition for rulemaking re NRC concurrence on DOE waste repository siting guidelines  
 FRISHMAN, S Texas, State of 48FR50432 84/01/06 CHILK, S J Docketing & Services Branch. 1p 21760 218

--8401100198 Testimony of State of TX re NRC concurrence in DOE general guidelines for recommendations of sites for nuclear waste repositories  
 FRISHMAN, S Texas, State of 84/01/11 16pp 21760 219

8401100202 Comments on proposed rulemaking re NRC concurrence in DOE high level waste repository safety guidelines, proposed 10CFR760.  
 BINDERBRAND, C Wisconsin, State of 48FR50432 84/01/07  
 CHILK, S J Office of the Secretary of the Commission. 14pp 21760, 248

8401100232 Preliminary memorandum adopting State of UT submissions opposing NRC concurrence in DOE repository siting guidelines  
 LOCKHART, W J National Parks Association LOCKHART, W J Friends of the Earth 48FR50432 84/01/08 1p 21739 058.

--8401100242 Statement of CJ Duffy & N Barton on behalf of State of UT re review of certain technical aspects of DOE proposed guidelines for siting of nuclear waste repository  
 DUFFY, C J, BARTON, N Utah, State of 48FR50432 84/01/08 21pp 21739 059

--8401100244 Preliminary memorandum opposing NRC concurrence in DOE 83118 proposed guidelines for recommendation of sites for nuclear waste repositories  
 PICKERELL, L. Utah, State of 84/01/08 Commissioners 73pp 21739 080

840110219 Comments on proposed rulemaking re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982 Commission ill-served by proposed guidelines & should withhold concurrence  
 BERICK, D M Environmental Policy Institute 48FR50432 84/01/09 7pp 21772, 287

840110222 Forwards R Loux, Director of State of NV Nuclear Waste Project Ofc, comments on DOE waste repository siting guidelines Comments will be included in record for 840111 meeting  
 DAVENPORT, J H. Murphy & Davenport DAVENPORT, J H Nevada, State of. 48FR50432 84/01/09 CHILK, S J. Office of the Secretary of the Commission 1p. 21780, 282

--840110226 Comments on proposed rule 10CFR760 re NRC concurrence in DOE guidelines for recommendation of sites for nuclear waste repositories Guidelines unacceptable  
 LOUX, R., JOHNSON, C Nevada, State of 84/01/09 15pp 21780, 283

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840110450 Forwards addl supportive info to be included w/830701 high integrity container use application, per agreement reached at 83109 meeting. Info consists of revised response to NRC comments, State of WA requested data & drop calculation. SAUER, R E U S Ecology, Inc (Formerly Nuclear Engineering, Inc.) 83/11/29 KIRNER, N Washington, State of 38pp 21795 247

840110454 Summary of 831201-02 meetings w/UMTRAP states, Indian Tribes Task Force, NRC, DOE & Jacobs re UMTRAP draft plan for implementation of EPA stds for UMTRAP sites. HAILE, A J Colorado, State of 83/12/04 Colorado, State of 2pp 21790 352

8401120005 Forwards complete Page 2 to 831025 executed DOE Cooperative Agreement DE-AC04-83AL16258 w/Navajo Tribe in support of UMTRAP per Public Law 93-604 Page corrected to reflect agreement effective date. CORNE, T C Energy, Dept of 83/12/19 ZAH, P Navajo Nation 3pp 21807 035

8401120008 Forwards agenda for BWIP NRC/DOE 840109-12 geochemistry workshops to be held at Thunderbird Inn. OLSON, D L Energy, Dept of 849 83/12/30 HOVIS, J B Yakima Indian Nation FARROW, M J Affiliation Unknown STEVENS, D W Washington, State of 3pp 21807 016

8401120007 Advises of NRC 830109-12 visit to DOE/Rockwell to review hydrology data. Participation welcomed. OLSON, D L Energy, Dept of 849 83/12/30 HOVIS, J B Yakima Indian Nation FARROW, M J Affiliation Unknown STEVENS, D W Washington, State of 2pp 21807 014

8401120011 Notifies of upcoming Jan-Mar 1984 meetings re waste storage. NEFF, J O Energy, Dept of 00214 83/12/30 CHRISTOFFERSON Utah, State of FRISHMAN, S Texas, State of FORSYTHE, R Mississippi, State of 1p 21807 013

8401120013 Notifies of upcoming Jan & Feb 1984 meetings re waste storage. NEFF, J O Energy, Dept of 00212 83/12/16 CHRISTOFFERSON Utah, State of FRISHMAN, S Texas, State of FORSYTHE, R Mississippi, State of 1p 21807 012

8401120019 Forwards listed BWIP hydrological test interval repts. per discussion at recent BWIP/NRC workshop for underground test plan. OLSON, D L Energy, Dept of 00447 83/12/23 WRIGHT, R J High Level Waste Technical Development Branch 2pp 21807 038

--8401120022 SD-BWI-TI-089 R00  
"Preliminary Results of Hydrologic Testing Umtanum Basalt Fracture Zone at Borehole RRL-2 (3,781-3,827 ft) "  
STRAIT, S R , SPANE, F A Energy, Dept of 00647 83/03/31 36pp 21807 040

--8401120025 SD-BWI-TI-090 R00  
"Preliminary Results of Hydrologic Testing Middle Sentinel Bluffs Vesicular Zone at Borehole RRL-2 (3,037-3,172 ft) "  
STRAIT, S R , SPANE, F A Energy, Dept of 00647 83/08/31 25pp 21807 077

--8401120028 SD-BWI-TI-095 R00  
"Preliminary Results of Hydrologic Testing Composite Middle Sentinel Bluffs Basalt Flow Bottom at Borehole RRL-2 (3,247-3,344 ft) "  
STRAIT, S R , SPANE, F A Energy, Dept of 00647 82/11/30 38pp 21807 104

--8401120033 SD-BWI-TI-102 R00  
"Preliminary Results of Hydrologic Testing Middle Sentinel Bluffs Flow Top at Borehole RRL-2 (2,981-3,020 ft) "  
STRAIT, S R , SPANE, F A Energy, Dept of 00647 83/02/17. 38pp 21807 142

--8401120037 SD-BWI-TI-105 R00  
"Preliminary Results of Hydrologic Testing Composite Umtanum Basalt Flow Top at Borehole RRL-2 (3,568-3,781 ft). "  
STRAIT, S R , SPANE, F A Energy, Dept of 00647. 82/11/12 47pp. 21807 180

--8401120040 SD-BWI-TI-109 R00  
"Preliminary Results of Hydrologic Testing Middle Sentinel Bluffs Basalt Columnar/Entablature (3,175-3,244 ft) at Borehole RRL-2 "  
STRAIT, S R , SPANE, F A Energy, Dept. of 00647 82/12/06 37pp. 21807 265

--8401120046 SD-BWI-TI-130 R00  
"Hydrologic Test Results for Rattlesnake Ridge Interbed & Pomona Basalt Flow Top at Borehole DB-15 "  
STRAIT, S R , BROWN, W R Energy, Dept of. 00647 83/04/30. 22pp. 21807 304

--8401120049 SD-BWI-TI-131 R00  
"Hydrologic Test Results for Selah Interbed at Borehole DB-15 "  
STRAIT, S R , BROWN, W R Energy, Dept of 00647 83/08/31 25pp 21807 326

--8401120065 SD-BWI-TI-142 R00  
"Hydrologic Test Results of Cold Creek Interbed & Asotin Basalt Flow Top at Borehole DB-15 "  
STRAIT, S R , BROWN, W R Energy, Dept of. 00647 83/10/31 24pp 21807 351

--8401120067 SD-BWI-TI-150 R00  
"Results of Hydrologic Testing of Cold Creek Interbed & Umtanum Basalt Flow Top at Borehole DB-15. "  
STRAIT, S R , PRATER, L B Energy, Dept of. 00647 83/09/21 26pp 21808 013

8401120092 Ack receipt of 831116 ltr informing NRC of cancellation of joint workshops re environ appraisal review. VIETH, D L Energy, Dept of 83/12/09. COPLAN, B M Division of Waste Management 5pp 21806 206

8401120107 Advises that util will use NSA/IMPELL rept, "Methodologies for Classification of Low Level Radwaste From Nuclear Power Plants," in order to comply w/requirements of 10CFR61. Revised process control program due by 840229. BAYNARD, P V Florida Power Corp. 3F1283-34 83/12/27. STOLZ, J P Operating Reactors Branch 4 2pp. 21805 238 24X  
Fiche 50-302, 83/12/27, 8401120107.

8401120108 Informs of UMTRA Project Ofc activities. Comments for improvement requested. MORLEY, J A Energy, Dept. of 83/12/16. HIGGINSBOTHAM, L. Low Level Waste Licensing Branch. App 21805 228

8401120113 Discusses SWIFT II training seminar re harmonic mean & flow parameters for frequency div multiplex groundwater models. Alternative techniques for use of harmonic mean for transmissibility calculations discussed. ORNSTEIN, P , OGDEN, D Geotechnical Branch (Post 831001). 83/12/28 KNAPP, M R Geotechnical Branch (Post 831001) 12pp 21805 209

8401120114 Forwards DOE 831205 ltr re vicinity properties associated w/active tailings sites receiving no remedial action. RANDEN, L Wyoming, State of 83/12/13 SMITH, R D Uranium Recovery Field Office 2pp 21805 207

8401120117 Forwards annotated outline for program plan, per Operating Plan Commitment 531281 & Mauseherdt 831216 memo Draft program plan should be complete by mid-Feb. ALTOHARE, P M NRC - No Detailed Affiliation Given. 83/12/29 BROWNING, R E Division of Waste Management. 4pp 21805 203

8401120118 Ack receipt of CNSI-WF-C-01-NP, "Waste Form Certification - Cement " All correspondence should be addressed to LS Person W/o encl rept review schedule. JOHNSON, T C Engineering Branch (Post 831001) 83/12/09 POPPE, L K Chem-Nuclear Systems, Inc. 1p 21805 202.

8401120123 Requests assistance to review Durango preliminary DEB & Shiprock environ assessment Draft comments on Shiprock rept due by 840106. Final comments on Durango rept due by 840117. HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 83/12/27. QREEVES, J. Engineering Branch (Post 831001) 1p. 21805 183.

8401120125 Forwards comments on Task 3 of decommissioning plan for Maxey Flats, "Evaluation of Alternatives." Sufficient detail given to assess proposed decommissioning alternatives & modeling methodologies. HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 83/12/08 NUSBAUMER, D A Assistant Director for State Agreements Programs 18pp 21805 167.

8401120126 Provides status of reviews for UMTRAP, consisting of Shiprock, Durango & Salt Lake City sites. HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 83/12/23 KNAPP, M Geotechnical Branch (Post 831001). 2pp 21805 165

8401120128 Trip rept of 831116-1B BNWL workshops in Chicago, IL re region to area screening methodology for crystalline rocks. FEETERB, L A Repository Projects Branch (Post 831001) 83/12/16. MILLER, H J Repository Projects Branch (Post 831001). 7pp. 21805 158

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8401120131 Requests T Johnson comments on Shiprock draft environ assessment re surface water hydrology by 840106 Comments on Durango PDEB due by 840117  
HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch  
83/12/23 MILLER, H. J. Repository Projects Branch (Post 831001)  
1p 21803 153

8401120135 Trip rept of 831114-17 Matis Research Soc annual meeting in Boston, MA re scientific basis for nuclear waste mgt  
CHANG, K. C., JUNGLING, T. L. Engineering Branch (Post 831001)  
83/12/29 GREEVES, J. T. Engineering Branch (Post 831001) 36pp  
21803:118

8401120141 Forwards preliminary geotechnical engineering review comments & questions re Rifle PDES Rept does not contain adequate geotechnical engineering info to support alternative environ impacts of remedial actions  
GREEVES, J. Engineering Branch (Post 831001) 83/12/22  
HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch  
11pp 21803:106

8401120147 Forwards Div of Waste Mgt program plan preliminary outline based on fuel cycle transportation plan Draft program plan expected by mid-Feb 1984  
BROWNING, R. E. Division of Waste Management 84/01/03  
HAUSSHARDT, D. B. Office of Nuclear Material Safety & Safeguards, Director 4pp. 21803:066

8401120173 Forwards response to S Ross 831017 ltr re proposed testing program for waste form stability requirements, 10CFR61  
LEE, T. A. Stock Equipment Co 83/12/13 HIGGINSBOTHAM, L. High Level Waste Licensing Management Branch 3pp 21803:001

8401120236 Presentation before NRC at 840111 hearing on DOE siting guidelines presented to Commission on 831122  
\* Energy, Dept of. 48FR50432 84/01/11 16pp 21794:072

8401120244 Comments on Commission concurrence on DOE proposed repository guidelines as required by Public Law 97-423  
HECTOR, A., HANCOCK, D. Serious Texans Against Nuclear Dumping.  
48FR50432. 84/01/11. 28pp 21793:232

8401120259 Comments presented before Commission on 840111 re NRC concurrence in DOE proposed general guidelines for recommendation of sites for nuclear waste repositories  
CHRISTOFFERSON, Utah, State of 48FR50432 84/01/11 12pp  
21792:303

8401120265 Comments on proposed rulemaking re NRC concurrence in DOE high level waste repository siting guidelines (10CFR960)  
Guidelines acceptable & should receive prompt NRC concurrence so DOE can proceed w/o delay  
DAVIS, J. M. Edison Institute, Dearborn, MI DAVIS, J. M. Utility Nuclear Waste Management Group 48FR50432 84/01/11. 8pp  
21792:351.

8401120270 Introductory statement of L. Mills re DOE siting guidelines  
MILLS, L. Edison Institute, Dearborn, MI. MILLS, L. Utility Nuclear Waste Management Group 48FR50432 84/01/11. 3pp 21792 359

8401120298 Testimony of State of MS by C Deaton re concurrence in DOE general guidelines for recommendation of sites for nuclear waste repositories  
DEATON, C. M. Mississippi, State of 48FR50432. 84/01/11. 98pp  
21793:074

8401120316 Responds to 831222 request that Commission provide addl procedures for public participation in NRC concurrence in DOE siting guidelines for high level nuclear waste repositories. Procedures provide adequate participation  
PALLADINO, N. J. Commissioners 48FR50432 84/01/10. MATHESON, S. M. Utah, State of. 2pp 21792 044.

--8401120331 Requests Commission provide addl procedures for public participation in NRC concurrence in DOE siting guidelines for high level nuclear waste repositories & extend deadline for comments to 840201  
MATHESON, S. M. Utah, State of 83/12/22 PALLADINO, N. J. Commissioners. 15pp. 21792:046

8401120323 Comments on proposed rulemaking re DOE high level waste repository site selection guidelines (10CFR960) Final guidelines responsive to concerns raised during extensive review & comment process  
BUOBLUM, O. L. Environmental Protection Agency 48FR50432 84/01/11. 4pp. 21792:197

8401120448 Forwards PNWL, "BWIP Review," Nov 1983 ltr rept.  
OLSON, O. L. Energy, Dept of. 00642 83/12/14 WRIGHT, R. J. Repository Projects Branch (Post 831001) STEVENS, D. Washington, State of. HOVIS, J. B. Hovis, Cockrill, Weaver & Bjur 2pp  
21804:107

--8401120451 "BWIP Review," Nov 1983 ltr rept  
\* Battelle Memorial Institute, Pacific Northwest Laboratory  
00642 83/11/30 236pp 21804 109

8401120464 Forwards list of info needed for 840109 trip to Richland, WA to collect hydrogeologic data obtained since Jul 1982  
WRIGHT, R. J. Repository Projects Branch (Post 831001) 83/12/21  
OLSON, O. L. Energy, Dept of 3pp 21804 092

8401120555 Summary of 831130 meeting w/EEI Util Nuclear Waste Mgt Group in Washington, DC re status of implementation of 10CFR61 to reach acceptable levels of compliance  
JOHNSON, T. C. Engineering Branch (Post 831001) 84/01/04  
BROWNING, R. E. Division of Waste Management 13pp 21803 092

8401120578 Forwards Chem-Nuclear Sys, Inc topical rept, "Title 10CFR61 Waste Form Certification - Cement," for review & comments  
Comments requested by 840102 W/o encl  
PERSON, L. S. Low Level Waste Licensing Branch 83/12/09  
ORELLA, A. W. Fuel Facilities & Materials Branch GAMMILL, W. Meteorology & Effluent Treatment Branch 1p 21796 361

8401120580 Forwards for insertion, comments on proposed rept to Commission re status of Part 61 implementation  
WILLIS, C. A. Meteorology & Effluent Treatment Branch. 83/12/09  
JOHNSON, T. Low-Level Waste & Uranium Recovery Projects Branch 4pp  
21803:107

8401120604 Forwards proprietary & nonproprietary version of topical rept, "Polyethylene High-Integrity Containers " W/o proprietary rept  
POPPE, L. K. Chem-Nuclear Systems, Inc RA-0316-3 83/12/23  
JOHNSON, T. NRC - No Detailed Affiliation Given 4pp 21803 238

--8401120608 CNSI-HIC-14571-01-NP  
Nonproprietary version of "Polyethylene High-Integrity Containers "  
\* Chem-Nuclear Systems, Inc 83/12/23 205pp 21803 242

8401130040 Forwards NP Kirner 831203 ltr re technical assistance to State of WA on high-integrity containers proposed by E&G & NuPac Response requested by 831229  
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs  
83/12/27 HIGGINSBOTHAM, L. Low Level Waste Licensing Branch 1p.  
21817 265.

8401130045 Submits program for 10CFR61 implementation for review & concurrence as adequate means of implementation of requirements on waste form & classification  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp FVY 83-130  
83/12/29 HIGGINSBOTHAM, L. Low Level Waste Licensing Branch 3pp  
21819 353 24X Fiche 50-271, 83/12/29, 8401130045

8401130047 Discusses proposed methods of implementing requirements of 10CFR61 & outlines addl actions taken prior to shipment of radwaste after 831227  
HARRINGTON, W. D. Boston Edison Co BECO-83-297 83/12/20  
DAVIS, J. C. Office of Nuclear Material Safety & Safeguards, Director 3pp 21819 350 24X Fiche 50-293, 83/12/20, 8401130047

8401130049 Requests review of applicability of use of Salton sea geothermal field as near-field natural analog for radwaste repository in salt Response by Mar 1984 requested  
NEFF, J. D. Energy, Dept of 00211 83/12/28 MILLER, H. High Level Waste Technical Development Branch. 1p 21819 349.

8401130052 Forwards rept re processes affecting rock durability & current testing procedures appropriate for estimating relative rock durability No specific std criteria available to determine if covering will be stable for 1,000 yrs  
GREEVES, J. T. Engineering Branch (Post 831001) 83/12/28  
HIGGINSBOTHAM, L. Low Level Waste Licensing Branch 6pp 21821 144

8401130057 Requests comments on QNWI-479, "Selection & Durability of Seal Matis for Banded Salt Repository Preliminary Studies."  
NEFF, J. D. Energy, Dept of 00210. 83/12/28 MILLER, H. High Level Waste Technical Development Branch 1p 21821 140

8401130066 Submits questions from customers re using one type of cement Cement type should not affect 10CFR61 test program results.  
LEE, T. A. Stock Equipment Co 83/12/28, JOHNSON, T. Division of Fuel Cycle & Material Safety 1p 21821 133

8401130133 Advises that 831027 revised qualifications test program acceptable, per 10CFR61, assuming test results consistent w/ technical position on waste form  
LOHAUS, P. H. Low-Level Waste & Uranium Recovery Projects Branch  
83/12/14 PHILLIPS, J. W. Hittman Nuclear & Development Corp. (subs of Hittman Corp) 1p. 21820:112



# NONDOCKETED ITEMS

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8401130151 Comments on DOE recommendations for high level waste repository guidelines DOE should consider sites for which total absence of water can be expected Discussion of objections to DOE B31212-14 meeting conclusions encl  
PENBERTHY, L Penberthy Electromelt International, Inc 48FR50452  
83/12/15 12pp 21802 116

8401130154 Testimony of DW Stevens on DOE draft program guidelines for repository sites  
STEVENS, D W Washington, State of 48FR50432 84/01/11 5pp  
21802 130

8401130164 Testimony of JJ Stucker on behalf of State of SC Governor Riley on 840111 in Washington, DC re NRC concurrence in DOE general guidelines for recommendation of sites for nuclear waste repositories  
STUCKER, J J South Carolina, State of 48FR50432 84/01/11 13pp  
21802:211

8401130466 Requests D Alexander attend & participate in 840109-13 RHO/BHIP geochemistry workshop in Hanford, WA Preliminary agenda encl.  
KNAPP, M Geotechnical Branch (Post 831001) 83/12/16 CONTI, E Waste Management Branch 8pp 21817 357

8401130468 Requests suggestions for agenda items to be discussed at 840131 joint DOE, states & tribes meeting in Fort Collins, CO  
Agenda items requested by 840113  
MDRLEY, J A Energy, Dept of 83/12/29 HIGGINSBOTHAM, L Low Level Waste Licensing Branch 2pp 21817 355

8401130478 Forwards briefing schedule & agenda for regional inspector briefing on implementation of 10CFR61 Insp procedures & supplemental guide will be forwarded by first wk of Jan 84  
HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 83/12/28 LOHAUS, P, JOHNSON, T Division of Waste Management  
COBB, L Director's Office, Office of Inspection and Enforcement 2pp 21817 334

8401160015 Forwards "Technical Data Mgt Sys" & refs planned for use in salt repository project environ assessments, in response to NRC 830513 & 1021 ltrs Rept includes borehole summaries for States of LA, MS, TX & UT  
NEFF, J O Energy, Dept of 00215 83/12/30 MILLER, H High Level Waste Technical Development Branch 79pp 21823:001

--8401160016 "Technical Data Mgt Sys"  
" Energy, Dept of 00215 83/12/30 184pp 21823 080

8401160117 Forwards preliminary outline of application for license for low level radwaste disposal facility per 10CFR61 regulations Meeting requested  
LEWIS, M S Chem-Nuclear Systems, Inc TS-0002-4 84/01/02  
HIGGINSBOTHAM, L Low Level Waste Licensing Branch 4pp 21821 317

8401160373 Further response to FOIA request for documents re cleanup & decision to close down U mill in Edgemont, SD Forwards  
W Dirks 800515 note to J Martin Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records 83/11/09 GARBUS, M Frankfurt, Garbus, Klein & Selz 1p 21836 247

--8401160379 Forwards info re Edgemont, U mill tailings  
DIRKS, W Office of the Executive Director for Operations 80/05/15 MARTIN, J NRC - No Detailed Affiliation Given. 5pp  
21836 249

8401160377 Forwards six case histories of mining through rock showing diking in exploratory boreholes as requested at 831129-1202  
BWIP/NRC Underground Test Workshop  
OLSON, D L Energy, Dept of 83/12/23 WRIGHT, R J High Level Waste Technical Development Branch 85pp 21824 137

8401170144 Forwards corrected testimony before Commission on 840111  
STUCKER, J J South Carolina, State of 84/01/12 CHILK, S J Office of the Secretary of the Commission 1p 21833:337.

--8401170146 Corrected testimony of JJ Stucker on behalf of South Carolina Governor Riley at 840111 public meeting on NRC concurrence in DOE guidelines for recommendation of sites for nuclear waste repositories  
STUCKER, J J South Carolina, State of 84/01/11, 14pp.  
21833 338

8401170247 Requests to be included on svc list for all notices of proceeding re NRC concurrence in DOE general guidelines for waste repositories, per Nuclear Waste Policy Act  
MCNAB, M Nebraska, State of, 48FR50432 84/01/12 CHILK, S J Office of the Secretary of the Commission 1p 21833:330.

8401170502 Forwards 831202 telcon rept w/D Brooks of NRC re BWIP/NRC workshop on geochemistry scheduled for 840109  
ASH, E B Rockwell International Corp 00645 83/12/15 OLSON, D L Energy, Dept of 2pp 21847 154

8401170542 Forwards analysis documenting adequacy of buried high integrity container able to withstand impact from 1,000 lb drum dropped from 25 ft Analysis performed by Nuclear Packaging, Inc  
BAUER, R E U S Ecology, Inc (formerly Nuclear Engineering, Inc ) 83/12/16 KIRNER, M Washington, State of, Dept of Social & Health Services 8pp 21844 350

8401170545 Forwards telcon repts w/RJ Wright on 831116 & w/RJ Wright, M Logsdon & N Coleman on 831122 re use of cross-hole tracer tests planned by BWIP In-depth NRC technical rept expected by mid-Jan  
ASH, E B Rockwell International Corp 83-4418 83/12/09 OLSON, D L Energy, Dept of, 3pp 21844 345

8401170547 Forwards 831128 telcon rept w/R Coutre of ANL re backfill temps & waste package design  
ASH, E B, SMITH, M J Rockwell International Corp 00643 83/12/07 OLSON, D L Energy, Dept of 2pp 21844 343.

8401170556 Advises of change of location for Halifax, VA 840104 public hearings & 840110 work session re UAO rept.  
CATON, B Virginia, Commonwealth of, 83/12/28 Virginia, Commonwealth of, 1p 21844 318

8401170557 Informs that 831213 revised qualification test program acceptable Compliance w/10CFR61 waste stability requirements for waste streams & waste compositions demonstrated.  
LOHAUS, P M Low Level Waste Licensing Branch 83/12/29 LEE, T A Stock Equipment Co 1p 21844 317.

8401180038 Forwards trip rept of 831109-10 site visit to Pathfinder Labs in St Louis, MO & to Midwest Research Inst in Kansas City, MO re nonfuel cycle waste generators  
JACKSON, K C Low Level Waste Licensing Branch. 83/12/30 OGILVIE, E J Midwest Research Institute 5pp. 21847 336

8401180084 Forwards add info re top impact resistance of high integrity waste disposal container, including analyses documenting adequacy of container to withstand 100 lb impact  
SCHNEIDER, K N Assistant Director for State Agreements Programs. 84/01/09 JOHNSON, T Division of Waste Management 9pp  
21847 327

8401190024 Trip rept of attendance at 831206 BMI/ACRS info meeting in Columbus, OH re NRC-BMI program on long-term performance of mats used for high level waste packaging (FIN B-6764).  
Agenda encl  
TOXAR, M Engineering Branch (Post 831001) FIN B-6764 83/12/21 GREEVES, J T Engineering Branch (Post 831001). 7pp 21870 303

8401190025 Trip rept of attendance at 831114-16 meetings w/State of SC in Columbia, SC re high integrity container reviews performed in conjunction w/State of SC Agreement State compatibility review.  
JOHNSON, T C Engineering Branch (Post 831001) 83/12/16 GREEVES, J T Engineering Branch (Post 831001) 8pp. 21870, 295

8401190028 Forwards evaluation rept on high integrity container review process of State of SC, performed in conjunction w/ compatibility review of Agreement State program  
HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 83/12/19 WOODRUFF, R L Region 2, Office of Director 7pp  
21870:288

8401190031 Forwards six telcon repts to NRC re BWIP.  
ASH, E B, Rockwell International Corp 00654 84/01/04 OLSON, D L Energy, Dept of, 1p 21870 280.

8401190206 Advises that roster of NRC communicators for interchange of technical info w/BWIP communicators will be modified as listed  
WRIGHT, R J Repository Projects Branch (Post 831001) 00650, 83/12/18 OLSON, D L Energy, Dept of 1p. 21870 015.

8401190278 Responds to 831014 ltr requesting info re updated list of ongoing & completed NRC & contractor repts, list of PDRs & current organization charts.  
MILLER, H J Repository Projects Branch (Post 831001). 00218, 83/12/09 NEFF, J O Energy, Dept of, 2pp. 21870, 068.

8401190463 Submits notice of upcoming meetings as result of 830719-20 meetings  
NEFF, J O Energy, Dept of, 00018, 84/01/06 CHRISTOFFERSON Energy, Dept of 1p. 21861 341

## NONDOCKETED ITEMS

- 8401190464 Provides designation of UNTRAP vicinity properties, per 830623 consent order  
BAUBLITZ, J E Energy, Dept of NE-24 83/12/27 COFFMAN, F E Energy, Dept of 3pp 21861 338
- 8401190508 Forwards revised draft agenda for 840126-27 meetings w/BALT state representatives in Columbus, OH  
NEFF, J O Energy, Dept of 00219 84/01/03 MILLER, H NRC - No Detailed Affiliation Given 1p 21861 348
- 8401190510 Forwards BWIP hydrological test interval rept, "Results & Evaluation of Experimental Vertical Hydraulic Conductivity Testing at Boreholes DC-4 & DC-5"  
OLSON, D L Energy, Dept of. 00652 84/01/04 WRIGHT, R J High Level Waste Technical Development Branch 1p 21861 115
- 8401190515 "Results & Evaluation of Experimental Vertical Hydraulic Conductivity Testing at Boreholes DC-4 & DC-5"  
BTRAIT, B R. Rockwell International Corp 83/09/30 72pp 21861 116
- 8401190543 Discusses pitting of carbon steel in BWIP groundwaters. Experiment conducted in 10-fold concentrated groundwater at 250 C w/sample partially submerged. Sample showed catastrophic pitting above water line  
MCNEILL, M B Waste Management Branch 00653, 84/01/09 WICK, E Engineering Branch (Post 831001) 1p 21861 194
- 8401200209 Notifies that SC has been added to list of participants in 840111 public meeting on DOE general guidelines for recommendation of sites for nuclear waste repositories.  
PALLADIO, N J Commissioners 84/01/04. RILEY, R W South Carolina, State of 1p 21871 242
- 8401200210 Responds to 831214 & 30 requests to participate in Commission 840111 public meeting on NRC concurrence in DOE siting guidelines for high level repositories. Participation limited. Request denied  
CHILK, B J Office of the Secretary of the Commission 84/01/04 PENBERTHY, L. Penberthy Electromelt International, Inc. 1p 21871 245
- 8401200212 Confirms request to participate in 840111 hearing on DOE guidelines  
PENBERTHY, L. Penberthy Electromelt International, Inc 83/12/30 CHILK, B J Office of the Secretary of the Commission 1p 21871 247
- 8401200214 Notifies that State of WA has been added to list of participants in 840111 public meeting on DOE general guidelines for recommendation of sites for nuclear waste repositories.  
CHILK, B J Office of the Secretary of the Commission. 84/01/04 ROE, C B Olympia, WA 1p. 21871 248
- 8401230053 Transcript of Commission 840111 meeting in Washington, DC for oral presentations on "NRC Concurrence or Nonconcurrence in DOE Waste Repository Siting Guidelines." Pp 1-264  
Supporting documentation encl  
\* Commissioners 84/01/11. 766pp 21928 225
- 8401230176 Requests identification of all onsite representatives, both mgt & technical staff, at each site being investigated &/or characterized for suitability as high level nuclear waste repository  
CALDWELL, L Hanford Oversight Committee 00651 84/01/03 BROWNING, R E. Division of Waste Management. 1p 21930 361.
- 8401240188 Forwards all State of MN past comments on DOE high level radwaste disposal guidelines, to be attached to State of MN testimony.  
LARSON, G B Minnesota, State of 48FR50432 84/01/17 CHILK, B J Office of the Secretary of the Commission 28pp 21908 311
- 8401260007 Forwards summary meeting notes & handouts from BWIP/NRC 831129-1202 workshop on underground test-plan in Richland, WA.  
OLSON, D L Energy, Dept of. 00655, 84/01/04 WRIGHT, R J. NRC - No Detailed Affiliation Given STEVENS, D W. Washington, State of HAVIS, J B. Yakima Indian Nation 2pp. 21991 001
- 8401260010 Summary of BWIP/NRC 831129-1202 workshop on underground test plan in Richland, WA. List of attendees & viewpoints encl.  
WRIGHT, R J. NRC - No Detailed Affiliation Given. OLSON, D L. Energy, Dept of. 00655 83/12/02. NRC - No Detailed Affiliation Given 200pp. 21991 003
- 8401260065 DOE/NE-0023/2  
"Annual Status Rept on U Mill Tailings Remedial Action Program"  
\* Energy, Dept. of 83/12/31. 32pp 21971 168
- 8401270153 Forwards BECY-83-241 re summary rept on comment ltrs received on draft DOE guidelines for recommendation of sites for repositories & 830513 & 0615 ltrs, as promised during 830719-20 meetings at DOE/DNWI W/O encls.  
MATTSON, D R Division of Waste Management 00142 83/08/11 FRISHMAN, S Texas, State of 3pp 22002 358
- 8401270161 Discusses exploratory shaft const & sealing issues in connection w/salt repository program NUREG/CR-2834.  
"Evaluation of Alternative Shaft Sinking Technologies for High Level Waste Deep Geologic Repositories" encl W/s NUREG  
CHASE, L Division of Waste Management 00085 83/06/15 NEFF, J O Energy, Dept of 7pp 22002 302
- 8401270169 Requests designation of individual as NRC contact in connection w/repository siting activities, implementing Nuclear Waste Policy Act of 1982  
DAVIS, J C Office of Nuclear Material Safety & Safeguards, Director 00163 83/08/17 MATHESON, S Utah, State of 2pp 22002 292
- 8401270173 Discusses arrangements for 810511-21 technical review of repository siting activities in Paradox Basin, UT & Palo Duro Basin, TX. State liaison officers listed  
MILLER, H J Division of Waste Management 00025 81/04/30 NEFF, J O Energy, Dept of 2pp 22002 282
- 8401270516 Trip rept of attendance at 831201-02 conferences w/DOE in Albuquerque, NM re UNTRAP Implementation plans  
FLORY, C , PENNIFULL, R Low-Level Waste & Uranium Recovery Projects Branch 83/12/20 HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 3pp 22002 189
- 8401270519 Forwards summary listing of key documents issued or to be issued to provide guidance in high level waste repository program, per Civilian Radwaste Mgt Info Meeting on 831212-15  
MILLER, H J Repository Projects Branch (Post 831001) 84/01/08 Repository Projects Branch (Post 831001) 2pp 22002 169.
- 8401270524 "Selected NRC Products High Level Waste Program, Suppl to NRC Presentation on High Level Waste Prelicensing Consultation & Guidance Process," prepared for Civilian Radwaste Mgt Info Meeting on 831214  
\* NRC - No Detailed Affiliation Given 83/12/14 18pp 22002 171
- 8401270528 Requests written appeal to DOE for draft BWIP Barrier Metis Test Plan BD-BWI-TP-022 Document needed to determine how site characterization assessment waste package issues resolved to prepare for BWIP waste package 840227 mssting  
WICK, E A Engineering Branch (Post 831001) 661 84/01/05 WRIGHT, R J Repository Projects Branch (Post 831001) 1p 22002 147.
- 8401270533 Forwards Rev O to Procedure SD-BWI-PAP-001, "BWIP Performance Assessment Plan," for review & comment Schedule for dissemination outlined. Coordination meeting scheduled for 831221 in Silver Spring, MD  
WRIGHT, R J Repository Projects Branch (Post 831001) 83/12/18 GREEVES, J T , KNAPP, M R., JUSTUS, P B NRC - No Detailed Affiliation Given. 2pp 22002 018
- 8401270535 Rev O to Procedure SD-BWI-PAP-001, "BWIP Performance Assessment Plan"  
SONNICHSEN, J C Rockwell International Corp 83/03/31 117pp. 22002 020
- 8401300011 Lists upcoming meetings, as result of discussions at 830719-20 meetings.  
NEFF, J O Energy, Dept. of 00140 83/08/12 TOMBIC, G , FRISHMAN, S , FORSYTHE, R Energy, Dept. of 1p 22027 317.
- 8401300038 Forwards revised proposed agreement re info exchange & issue disposition for potential repository sites in salt prior to submittal of license application. Rev includes most comments  
NEFF, J O Energy, Dept of 00110 83/01/11. CHASE, L NRC - No Detailed Affiliation Given 4pp 22006 349
- 8401300043 Requests Geotrans, Inc provide type input & output data base for each flow & salt-related benchmark problem & magnetic tapes of input & output file of codes available at PNWL. Info will reduce duplication & improve problem spec.  
NEFF, J O Energy, Dept of 83/12/15. MILLER, H NRC - No Detailed Affiliation Given 1p 22006 348
- 8401300049 Forwards Minutes of salt state representatives & NRC 831115-16 meetings. Comments requested by 831202 or 05.  
CASEY, L Energy, Dept of. 192, 83/12/01 JOHNSON, R. NRC - No Detailed Affiliation Given 16pp 22027 290

# NONDOCKETED ITEMS

477

B401300030 Summarizes review of conceptual design rept re bedded salt Series of design meetings should be initiated w/DDE to discuss design concepts & possible conflicts  
HART,P High Level Waste Technical Development Branch 00014  
B1/04/13. MILLER,H J High Level Waste Technical Development Branch 2pp 22006 340

B401300032 Forwards magnetic tape containing WAPPA source code,data base,sample inputs & sample outputs,in response to B31014 request & in accordance w/DDE code distribution procedures Code technical manual encl  
JANSEN,G Battelle Memorial Institute 193 B3/11/28  
BUCKLEY,J T NRC - No Detailed Affiliation Given 16pp 22027 274

B401300033 Forwards final agenda for presite characterization plan consultation B30827-28 meeting between NRC & DOE/NPO re applicability of guidance in BWIP site characterization assessment to salt project  
NEFF,J O Energy, Dept of 00092 B3/06/27 CASE,L NRC - No Detailed Affiliation Given 2pp 22006 346

B401300063 Advises of rescheduling of meetings Meeting re generic performance assessment issues of definition of disturbed zone & compliance w/EPA std scheduled for B31013 & meeting re repository design & exploratory shaft for B31025-26  
NEFF,J O Energy, Dept of 00024 B3/09/28 MILLER,H High Level Waste Technical Development Branch 4pp 22006 342

B401300071 Trip rept of B30419-20 info meetings w/DDE in Columbus,OH re salt repositories Agenda encl  
REGNIER,E P High Level Waste Licensing Management Branch. 00093  
B3/03/20 BOYLE,R R High Level Waste Licensing Management Branch 9pp 22006 331

B401300072 Forwards revised draft of agreement between NRC & DOE/NPO on site characterization program & licensing info needs for potential repository sites in salt & proposed first meeting agenda  
NEFF,J O Energy, Dept of 00106 B3/03/17 CHASE,L. High Level Waste Technical Development Branch 6pp. 22006 325.

B401300077 Notification of B30725-26 workshop in Bethesda,MD to discuss NPO/DNWI BWIP site characterization Assessment review Agenda & questions resulting from analysis encl  
CHASE,L High Level Waste Technical Development Branch. 00093.  
B3/06/22 MILLER,H J, GREEVER,J T, JUSTUS,P B High Level Waste Technical Development Branch 4pp 22006 321

B401300079 Forwards draft agenda of B30719-20 meetings w/salt state representatives in Columbus,OH re current & proposed field activities & schedules to coordinate publication & dissemination of major documents  
NEFF,J O Energy, Dept of 00156 B3/07/08 MILLER,H NRC - No Detailed Affiliation Given 3pp. 22006 318

B401300084 Ack receipt of B21227 ltr transmitting description of issues BNL identified in evaluation of high level waste package performance in salt repository  
NEFF,J O Energy, Dept. of 00107 B3/02/10 CHASE,L. NRC - No Detailed Affiliation Given 1p 22006 310

B401300092 Discusses USOS B10307 ltr re predictability of geologic & hydrologic characteristics of bedded salt compared to salt domes Ltr advises DOE on how to focus site exploration program & interpretation of specific repository sites  
ROBERTSON,J B Interior, Dept of, Geological Survey 00017  
B3/04/06. MORGAN,R Interior, Dept of, Geological Survey. 2pp. 22006 159

B401300097 Forwards republished analysis of most frequently heard statements re risk from shipment of spent fuel & other high activity shipments.  
NEFF,J O Energy, Dept. of 00089 B3/06/07 CHASE,L. NRC - No Detailed Affiliation Given 1p 22027 036

--B401300101 SAND82-1250  
"Analysis of Recent Council on Economic Priorities Newsletter."  
JEFFERSON,R. M., LUNA,R E., MCCLURE,J D Sandia Laboratories  
00089 B2/06/30. 36pp 22027 057

B401300099 Summary of NRC-DNWI-DOE B30419-20 meetings in Columbus,OH re performance assessment topics  
HEBER,M.F. High Level Waste Licensing Management Branch. 00098  
B3/05/06 KNAPP,M High Level Waste Licensing Management Branch 12pp. 22006 249

B401300102 Summarizes B30822 meeting w/salt state representatives in Columbus,OH re two EA-related issues:siting guidelines boundary terminology & salt mgt/disposal.List of attendees & viewgraphs encl.  
NEFF,J O Energy, Dept. of. 00128 B3/09/01. MILLER,H. High Level Waste Technical Development Branch 41pp. 22006 208.

B401300103 Forwards response to B30615 questions re exploratory shaft const & sealing AE delaying final design for components that require site specific design info  
NEFF,J O Energy, Dept of 220 B4/01/11 MILLER,H Division of Waste Management 23pp 22006 185

B401300107 Forwards final agenda for B31013 meeting in Bethesda,MD re performance assessment  
NEFF,J O Energy, Dept of 00117. B3/10/07 MILLER,H High Level Waste Technical Development Branch 2pp 22006 183

B401300109 Forwards HJ Miller B30915 ltr to DOE transmitting staff comments on DOE salt repository project info mgt & transfer sys Some comments still outstanding Major comments will be presented to DOE/DNWI on B30920 in Columbus,OH  
JOHNSON,R High Level Waste Technical Development Branch. 00123  
B3/09/15. MILLER,H J High Level Waste Technical Development Branch 1p 22006 163

--B401300113 Forwards comments on DOE salt repository project mgt info & transfer sys NRC interested in future development of info mgt & transfer sys & would like to coordinate efforts to set up NRC sys in conjunction w/evolving DOE sys  
MILLER,H J High Level Waste Technical Development Branch 00123  
B3/09/15 NEFF,J O Energy, Dept of. 19pp. 22006 164

B401300120 Forwards sample request form for NRC requests for salt repository project samples  
NEFF,J O Energy, Dept of 00118 B3/10/03 MILLER,H High Level Waste Technical Development Branch 4pp 22003 032.

B401300170 Requests establishment of agreement between DOE Natl Waste Storage Program Ofc (NPD) & NRC re info exchange & issue disposition for potential geologic repository sites in salt. Draft agreement encl  
NEFF,J O Energy, Dept of 00111 B2/11/10 MARTIN,J B Division of Waste Management 5pp 22005 023

B401300174 Provides progress on proposed salt project workshops re pre-site characterization plan consultation,waste form/waste package & performance assessment Workshops should take place before DOE nomination of site  
CHASE,L High Level Waste Technical Development Branch. 00090  
B3/06/03 MILLER,H J High Level Waste Technical Development Branch 1p 22003 362

B401300177 Trip rept of B31025-26 workshop w/DDE in Columbus,OH re repository design in salt.  
SCHMITT,T J Earth Sciences Branch 00184. B3/11/14 MURPHY,A J Earth Sciences Branch 2pp. 22003 360

B401300185 Provides preliminary plans for bedded salt review trip.  
WRIGHT,R J High Level Waste Technical Development Branch 00013.  
B1/03/18 MILLER,H J, WHITE,L. High Level Waste Technical Development Branch 2pp 22003 358.

B401300341 Forwards minutes of B31115-16 meetings w/salt state representatives in Columbus,OH re natl waste terminal storage program  
NEFF,J O Energy, Dept. of. 207. B3/12/15. MILLER,H. High Level Waste Technical Development Branch. 259pp 22003 036

B401300345 Forwards draft agendas of B31023-26 & 27-28 meetings re performance assessment & exploratory shaft,repository design & in situ testing List of expected attendees & final changes to agenda requested by B31003.  
NEFF,J O Energy, Dept. of. 00129. B3/08/31 MILLER,H. High Level Waste Technical Development Branch 4pp. 22003 339

B401300349 Forwards comments on DOE salt repository project info mgt & transfer sys requested at B30719-20 meetings & contractor rept describing experimental,numerical data base for BWIP site data  
MILLER,H J High Level Waste Technical Development Branch. 00181.  
B3/10/21. NEFF,J O Energy, Dept. of. 20pp. 22003 020.

--B401300354 Forwards strawman agreement re site investigation & characterization for discussion & comment  
MILLER,H High Level Waste Technical Development Branch  
B3/09/19. Energy, Dept of. 7pp 22003 040.

--B401300356 "Self Teaching Guide for Prototype Earth Sciences Data Base "  
\* Teknekron Research, Inc. NRC-02-B1-026. B3/09/09. NRC - No Detailed Affiliation Given. 160pp. 22003 047.

B401300360 Requests listed reciprocal info for requested salt repository project repts  
NEFF,J O Energy, Dept. of. 315 B3/10/14. MILLER,H. High Level Waste Technical Development Branch. 2pp 22003 314

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B401310179 Notifies of B31024 meeting in Columbus, OH to discuss water use, water rights & transportation re Natl Waste Policy Act assessment

NEFF, J D Energy, Dept of 00124 83/09/14 MILLER, H High  
Level Waste Technical Development Branch 1p 22035 361

B401310185 Forwards minutes of B30824 meeting between BMC/NRC waste package project staff & DOE/ONHI re design & organization of accelerated life tests & related statistical techniques

NEFF, J D Energy, Dept of 00126 83/09/08 MILLER, H High  
Level Waste Technical Development Branch 6pp 22037 089

B401310188 Forwards final version of minutes of fourth DOE/NRC B31025-26 pre-site characterization plan meeting on repository design/exploratory shaft & in situ testing

NEFF, J D Energy, Dept of 00177 83/11/02 MILLER, H High  
Level Waste Technical Development Branch 7pp 22037.082

B401310191 Summarizes B30517 telcon re content of DOE data base beyond current published reports Summary of borehole data for use in summary report or automated data eye will be complete within month

NEFF, J D Energy, Dept of 00092 83/06/02 CHASE, L Division  
of Waste Management 2pp 22021 109

--B401310195 Identifies NRC info needs re DOE salt data Current summary of type & amount of data available & data in process of being collected requested List of data of interest to NRC included

CHASE, L High Level Waste Technical Development Branch 00092  
83/05/13 NEFF, J D Energy, Dept. of 3pp 22021:111

B401310197 Forwards mod of B30315 MDU re info exchange on salt Version identical except that fourth sentence in Item 4 added

BENNETT, J W Energy, Dept of 00094 83/05/27 BROWNING, R NRC  
- No Detailed Affiliation Given 4pp 22021 114

B401310201 Forwards proposed agenda for workshop scheduled for B30627 & 28 re applicability of guidance in BWIP site characterization assessment to salt project waste package & performance assessment

NEFF, J D Energy, Dept of 00086 83/06/13 CHASE, L NRC - No  
Detailed Affiliation Given 7pp 22021 118

B401310231 Requests inclusion on env list for NRC draft decision on concurrence in general guidelines developed by DOE for Nuclear Waste Policy Act

LEUTHILER, N R Western Interstate Energy Board 48FR50432,  
84/01/23 CHILK, S J Office of the Secretary of the Commission 1p, 22018 331,

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8401230233 50-373 Q

8401230288 50-373 P  
8401230288 50-373 P  
8401230294\* 50-373 Q  
8401230306\* 50-373 Q  
8401230306\* 50-373 Q

8401230310\* 50-454 Q  
8401230327 50-237 P  
8401230327 50-237 P  
8401230332\* 50-237 P  
8401230332\* 50-237 P

8401230334\* 50-373 Q  
8401230338 50-373 P  
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8401230372\* 50-373 Q

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8401250312\* 50-373 F  
8401250314\* 50-373 F  
8401260243\* 50-295 F  
8401260243\* 50-295 F

8401260252\* 50-295 F  
8401260263\* 50-295 F  
8401260263\* 50-295 F  
8401260289\* 50-454 F  
8401260297\* 50-373 F

8401260297\* 50-373 F  
8401260409\* 50-454 F  
8401260409\* 50-454 F  
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8401300202 50-454 Q

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8401300207\* 50-454 Q  
8401300210\* 50-454 Q  
8401300210\* 50-454 Q  
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8401300265 50-295 P  
8401300247\* 50-295 P  
8401300247\* 50-295 P  
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8401310051\* 50-295 F  
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8401310064\* 50-373 F

8401310081\* 50-295 F  
8401310106\* 50-295 F  
8401310106\* 50-295 F  
8401310180\* 50-10 F  
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8401230373 50-213 P  
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8401300342\* 50-213 F  
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8401040295 50-352 Q  
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8401040300\* 50-352 Q  
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8401240174 50-352 Q

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8401240181\* 50-352 Q  
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8401300211 50-352 Q  
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	B401260160	50-369 B		B401120028*	WASTE MGT
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	B401310115*	50-334 F		B401300107	WASTE MGT
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	8401180160	TOPREP		8401040143	50-302 S
	8401030243*	50-322 S		8401040248	50-302 S
	8401230013	40-7580		8401040314	50-302 S
	8401230300	40-7580		8401050469	50-302 Q
Fansteel, Inc Federal Emergency Management Agency	8401230349	40-7580		8401050551*	50-302 Q
	8401230003	40-7580		8401050612*	50-302 Q
	8401030219	50-271 F		8401050619*	50-302 Q
	8401030222*	50-271 F		8401050629*	50-302 Q
	8401030244	50-272 F		8401050641	50-302 S
	8401030246	50-312 F		8401060397*	50-302 Q
	8401030249*	50-272 F		8401070336*	50-302 Q
	8401030264	50-312 F		8401070425*	50-302 Q
	8401030267*	50-312 F		8401070433*	50-302 Q
	8401030229	50-322 Q		8401100304	50-302 R
	8401090359	50-322 Q		8401100406	50-302 P
	8401090515	50-309 F		8401100425*	50-302 Q
	8401170269	50-280 F		8401120107	50-302 X
	8401170274*	50-280 F		8401120395	50-302 S
	8401170408	50-338 F		8401120414	50-302 S
	8401170412	50-277 F		8401120419	50-302 S
	8401170416*	50-277 F		8401130160	50-302 S
	8401170419*	50-277 F		8401160167	50-302 R
	8401180061	50-344 F		8401160298	50-302 S
	8401180071*	50-344 F		8401180200	50-302 P
	8401180103	50-482 F		8401200222	50-302 P
	8401180163	50-373 F		8401200224*	50-302 P
	8401180174*	50-373 F		8401230401	50-302 S
	8401180189	50-322 F		8401230405	50-302 P
	8401180246	50-317 F		8401230413*	50-302 P
	8401180256*	50-317 F		8401240135	50-302 S
	8401180263*	50-317 F		8401240206	50-302 R
	8401300209	50-3 F		8401240219*	50-302 R
	8401300213*	50-3 F		8401240394*	50-302 Q
	8401300218*	50-3 F		8401240425*	50-302 Q
	8401300219*	50-3 F		8401240429*	50-302 Q
	8401230259	PR		8401240568*	50-302 Q
	8401030072	50-389 S		8401240575*	50-302 Q
	8401030210	50-251 S		8401300323	50-302 S
	8401040265	50-335 F		8401270454*	0A999
	8401040272*	50-335 F	Foxboro Corp	8304070498*	50-324 P
	8401040352	50-250 P	Franklin Institute/Franklin Research Center	8309010227*	50-219 P
	8401040352	50-250 P		8309230076*	MIEG
	8401040353*	50-250 P		8312060211*	50-309 P
	8401040353*	50-250 P		8312060347*	50-244 P
	8401040419	50-251 S		8401190332*	CONTRACT
	8401040420	50-389 S		8401100232	WASTE MGT
	8401040538	50-389 F		8401120541*	CONTRACT
	8401040543*	50-389 F		8401030363	70-734
	8401050238	PR		8401060498	XPORTLIC
	8401050384*	50-335 Q		8401060503*	XPORTLIC
	8401050532*	50-250 Q		8401130089*	50-257 P
	8401050564	50-251 S		8401190421	70-734
	8401060020*	50-335 F		8401040146	FOIA
	8401060023*	50-335 F		8401170062	50-509 A
	8401060023*	50-335 F		8401030358	70-1113
	8401120326	50-389 S		8401040095*	50-352 A
	8401120363	50-250 R		8401070182	XPORTLIC
	8401120363	50-250 R		8401090192*	XPORTLIC
	8401120363	50-250 R		8401090344	50-70 Q
	8401130159	50-335 P		8401090554*	50-293 P
	8401130176	50-250 S		8401090556*	50-293 P
	8401130284	50-250 R		8401090598	XPORTLIC
	8401170246	50-250 S		8401090602*	XPORTLIC
	8401190358	50-335 V		8401102265	50-447 A
	8401200158	50-335 P		8401110384	70-754
	8401240088	50-335 P		8401130199	0A999
	8401240253*	50-250 Q		8401160288*	50-461 S
	8401240415	50-335 F		8401170271	50-70 Q
	8401260094	50-387 S		8401170286*	50-70 Q
	8401260099	50-251 S		8401170363*	TOPREP
	8401260140*	50-389 F		8401170367*	TOPREP
	8401260146*	50-389 F		8401170371*	TOPREP
	8401260157	50-250 S		8401170403*	50-440 A
	8401260263*	50-250 F		8401170420*	50-354 A
	8401270459	50-250 R		8401170426*	50-354 A
	8401300114	50-250 Q		8401170449	70-2784
	8401300379*	50-389 F		8401170452	70-1113
	8401300383*	50-389 F		8401170455	70-1113
	8401310069*	50-389 F		8401170465	TOPREP
	8401310080*	50-389 F		8401200113	71-4509
	8401310275	50-250 F		8401200130	70-1308
	8401310277*	50-250 F		8401230028*	50-352 A
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	8401240266	71-4909		8401030193	50-321 S
	8401240523	50-447 A		8401030242	50-366 S
	8401300283*	50-296 P		8401040168	50-321 S
	8401300310*	50-296 P		8401040250	50-366 S
	8401310235	50-70 Q		8401040334	50-321 S
	8401310239*	50-70 Q		8401040336	50-321 S
	8401310291	TOPREP		8401040347	50-366 P
	8401090118	XPORTLIC		8401040349*	50-366 P
	8401120361*	MISC		8401040544	50-366 S
	8312300285	50-289 S		8401050264*	50-424 Q
	8401030129	50-320 S		8401050638	50-366 S
	8401030135	50-320 S		8401060371	50-366 S
	8401030198	50-289 J		8401060415	50-366 S
	8401030258	50-289 S		8401060461	50-366 S
	8401040335	50-320 P		8401060511	50-321 S
	8401040415	50-289 P		8401090431*	50-424 Q
	8401040417*	50-289 P		8401090468*	50-424 Q
	8401040517	50-289 P		8401130152	50-424 S
	8401040528*	50-289 F		8401130179	50-366 P
	8401050037*	50-320 F		8401130330	50-321 R
	8401050044*	50-320 F		8401130340	50-366 P
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	8401050096*	50-289 F		8401130357	50-366 P
	8401050119*	50-289 F		8401170149	50-424 C
	8401050235*	50-289 F		8401170172	50-321 P
	8401050278	50-289 P		8401170172	50-321 P
	8401060111*	50-320 F		8401170345	50-366 S
	8401060148	50-219 P		8401170358	50-424 A
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	8401060155*	50-219 P		8401190411	50-321 Q
	8401060161*	50-219 P		8401230012	50-366 S
	8401060333	50-289 P		8401230201	50-366 S
	8401070312	50-289 P		8401230263	50-366 S
	8401100318	50-219 P		8401230362	50-366 S
	8401100334*	50-320 Q		8401230384	50-424 S
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	8401100398*	50-320 Q		8401230488	50-424 B
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	8401120435	50-219 S		8401230493*	50-424 B
	8401130155	50-219 S		8401240102*	50-321 F
	8401130190	50-289 F		8401240106*	50-321 F
	8401130194*	50-289 F		8401240984*	50-321 Q
	8401160085	50-219 R		8401260039*	50-321 F
	8401160138	50-219 S		8401260069	50-424 S
	8401160193	50-219 S		8401300030	50-321 P
	8401160195	50-320 S		8401300259	50-321 B
	8401170154	50-219 P		8401300262	50-366 S
	8401170174	50-289 P		8401300268	50-321 S
	8401170401*	50-320 Q		8401300293	50-321 S
	8401170539	71-6346		8401300312	50-366 S
	8401180259	50-219 P		8401300327	50-366 S
	8401180264*	50-219 P		8401310123	50-321 P
	8401190372	50-289 R		8401310309	50-321 P
	8401230335	50-289 F		8401310314*	50-321 P
	8401230478	50-289 S		8401310315	50-321 F
	8401240074	50-320 S		8401310315	50-321 F
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	8401240489	50-219 F		8401310398	50-366 S
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	8401250257	PR	Georgians Against Nuclear Energy	8401310244	50-424 Q
	8401250279	50-320 P		8401300096	50-424 Q
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	8401250287*	50-320 P		8401300100*	50-424 Q
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	8401260005	50-289 J		8401120523	71-9190
	8401260066*	50-289 F	Qatty/Petrotonics Co	8401120527*	71-9190
	8401260231	50-289 Q	Gibbs & Hill, Inc (subs of Dravo Corp)	8401190435	40-6639
	8401260302	50-320 P		8312050393	50-584 A
	8401260401*	50-320 F	Gilbert/Commonwealth Cos	8401170411*	50-440 A
	8401270190	50-289 P	Goldberg, Fieldman & Latham, P.C	8401090370	50-440 M
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	8401270259	50-219 R		8401170512*	CONTRACT
	8401300078	50-289 H	Gould, Inc	8401100253*	QA999
	8401300123	50-320 R	Government Accountability Project	8401100256*	QA999
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	8401300308	50-289 J		8401180008	50-328 A
	8401310141	50-289 P		8401230390	50-358 Q
	8401310145*	50-289 P		8401230589*	50-358 Q
	8401310219*	50-320 F		8401230600*	50-358 Q
	8401310283	50-289 Q		8401230609	FOIA
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	8401040119	50-458 S		8401310364*	50-250 Q
	8401040219	50-458 S	Honeywell, Inc	8401110374	XPBRTLIC
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	8401040528	50-458 E		8208010047*	FOIA
	8401040528	50-458 E		8209150025*	40-86
	8401050169	50-458 E		8401030024*	40-86
	8401050169	50-458 E		8401030033*	40-86
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	8401090153	50-458 F	House of Rep, Science & Technology	8207110091*	40-86
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	8401110072	50-458 E		8401240235	50-498 Q
	8401110072	50-458 E		8401270138	50-498 S
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	8401130072	50-458 S		8401270240	50-498 S
	8401130139	50-458 S		8401270251	50-498 S
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	8401130216	50-458 S		8401270363	50-498 K
	8401130263	50-458 S		8401270363	50-498 K
	8401130277	50-458 S		8401270368*	50-498 K
	8401130286	50-458 S		8401270368*	50-498 K
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	8401170003	50-458 S		8401050302*	50-463 Q
	8401170187	50-458 S		8401050302*	50-463 Q
	8401170203	50-458 S		8401050307*	50-463 Q
	8401170361	TOPREP		8401050307*	50-463 Q
	8401200296*	50-458 F		8401050320	50-322 Q
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	8401230122	50-458 S		8401090363	50-463 Q
	8401230164	50-458 S		8401100147	50-322 Q
	8401230168	50-458 S		8401100206	50-322 Q
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	8401240122	50-458 S		8401170185	50-322 Q
	8401240127	50-458 S		8401240247	50-322 Q
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	8401040367*	50-316 S		8401240228	50-331 F
	8401030441	50-315 S		8401230059*	50-331 F
	8401030636	50-315 S		8401230294	50-331 F
	8401050678	50-315 S		8401250296*	50-331 P
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	8401060428*	50-316 S		8401050250	50-155 Q
	8401060430*	50-316 S		8401050340	50-155 Q
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	8401060435*	50-316 S		8401090366	50-329 Q
	8401060437*	50-316 S		8401090366	50-329 Q
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	8401130177	50-315 S		8401240073	50-329 Q
	8401130270	50-315 Q		8401240194	50-155 Q
	8401130281	50-315 S		8401250201	50-454 Q
	8401130252	50-315 P		8401270371	50-329 Q
	8401130292	50-315 P		8401270384	50-329 Q
	8401130331	50-316 S		8401270391*	50-329 Q
	8401130336	50-315 S		8401300202	50-454 Q
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	8401250033*	50-315 P	K-C Industries, Inc	8401100096	XPORTRLIC
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	8401260244*	50-315 F		8401030272	50-482 A
	8401270446	50-315 R		8401050070*	50-482 F
	8401270477	50-316 R		8401100330	50-482 S
	8401300195	50-316 S		8401100405	50-482 A
	8401300198*	50-316 S		8401100410*	50-482 A
	8401300201*	50-316 S		8401100439	50-482 S
	8401300242	50-315 S		8401130172*	50-482 Q
	8401300243*	50-315 S		8401130328	50-482 B
	8401300243*	50-315 S		8401160251	50-482 Q
	8401300248*	50-315 S		8401170213	50-482 A
	8401300257	50-316 S		8401170398*	50-482 Q
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	B401190365	50-220 P		B401100007	50-245 S
	B401190366*	50-220 P		B401100333	50-245 P
	B401190369*	50-220 P		B401100352	50-336 S
	B401190373*	50-410 Q		B401100392	50-213 P
	B401230006	50-220 Q		B401100392	50-213 P
	B401230308	50-220 P		B401100423	50-245 S
	B401230314*	50-220 P		B401100429	50-423 A
	B401230318*	50-220 P		B401120196	50-336 R
	B401230486	50-220 J			

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	8401120203	50-245 R	Norwalk Hosp , Norwalk, CT	8401030076*	40-86
	8401120312	50-336 S	Nuclear Awareness Network	8401180258	50-482 Q
	8401130364	50-423 A	Nuclear Energy Liability Insurance	8401300264	50-280 J
	8401160147	50-336 P	Association		
	8401160174	50-423 S	Nuclear Fuel Services, Inc (subs of	8312080260	70-143
			Getty Oil Co )	8401120145	70-143
	8401170251	50-336 S			
	8401170329	50-336 P		8401240338*	70-143
	8401170379	50-336 P		8401250298*	70-143
	8401170435	50-336 P		8401250300*	70-143
	8401180204	50-245 F		8401100351*	40-672
				8401130068	71-9181
	8401180204	50-245 F	Nuclear Metals, Inc		
	8401180270*	50-245 Q	Nuclear Packaging, Inc		
	8401200163	50-336 P		8401050038	FDIA
	8401230175	50-423 K	Nuclear Pharmacy, Inc	8401270308*	QA999
	8401230178	50-245 P	Nuclear Qualification Services	8401270310*	QA999
				8401270314*	QA999
				8401270317*	QA999
	8401230178	50-245 P			
	8401230323	50-423 A	Nuclear System	8401060201*	CONTRACT
	8401230467	50-423 F		8401240576	PR
	8401270209	50-423 S	O'Neill, J	8401230411	50-155 T
	8401270271	TOPREF		8401300234	50-155 Q
			Oak Ridge Associated Univs	8401030034*	40-86
	8401270442	50-245 R			
	8401270457	50-336 R		8401030057*	40-86
	8401300137	50-245 S		8401030102*	40-86
	8401300171	50-245 P		8401230157	MISC
	8401310023	50-336 P		8312270412	NUREQ
			Oak Ridge National Laboratory	8401030097*	40-86
Northwest Utilities Service Co (subs of	8401040158	50-245 S			
Northwest Utilities)				8401030350	NUREQ
	8401050273	50-423 A		8401030443	NUREQ
	8401050314	50-423 A		8401180072	NUREQ
	8401200164	50-213 P		8401230039	NUREQ
Northern States Power Co	8401050411	50-282 B		8401230066	NUREQ
	8401050442	50-282 S		8401230690	NUREQ
	8401060230	50-282 P		8401260101	NUREQ
	8401060230	50-282 P		8401300018	NUREQ
	8401060354	50-263 R		8401090680	DRQ
	8401090321	50-263 F	Office of Management & Budget	8401090683	DRQ
	8401090328*	50-263 F		8401090689	DRQ
	8401100180	50-282 P		8401100490	DRQ
	8401120240	50-282 R		8401310177*	COMMISSION
	8401120314	50-282 X		8401110383	40-8745
	8401120373	50-263 S	Ogle Petroleum, Inc	8401270160	40-8745
	8401120377	50-263 R			
	8401120406	50-263 Q		8401060358	50-440 Q
	8401130082	50-263 F	Ohio Citizens for Responsible Energy	8401100140	50-440 Q
	8401130187	50-263 P		8401160385	50-440 A
	8401160128	50-282 Q		8401240333	50-440 Q
				8401050131*	CONTRACT
	8401160135*	50-282 Q			
	8401170314	50-263 X	Ohio, State of	8401170032	50-440 A
	8401170353	50-282 Q		8401240539	50-358 R
	8401170355*	50-282 Q	Oklahoma, Univ of, Norman, OK	8401260240*	50-112 F
	8401170374	50-263 P	Omaha Public Power District	8401040233	50-285 P
				8401040290	50-285 P
	8401180111	50-282 P			
	8401190387	50-282 P		8401040293*	50-285 P
	8401190387	50-282 P		8401050085*	50-285 S
	8401190392*	50-282 P		8401100329	50-285 P
	8401190392*	50-282 P		8401100426	50-285 P
				8401170158	50-285 Q
	8401190394*	50-282 P			
	8401190394*	50-282 P		8401170159*	50-285 Q
	8401200081	50-282 Q		8401230131	50-285 F
	8401200081	50-282 Q		8401230317	50-285 S
	8401200085*	50-282 Q		8401230360	50-285 S
				8401230022*	50-285 F
	8401230216	50-263 P			
	8401240431	50-282 P		8401250025*	50-285 F
	8401250096*	50-263 F		8401250054*	50-285 F
	8401270054	50-263 J		8401260008	50-285 J
	8401270054	50-263 J		8401260041*	50-285 F
				8401300157	50-285 F
	8401270397	50-263 R			
	8401270452	50-282 R		8401310198*	50-285 F
	8401310263*	50-263 F		8401310202*	50-285 F
	8401310263*	50-263 F		8401310242	50-285 V
	8401310263*	50-263 F		8401310302	50-285 P
			On-Line Computer Systems, Inc	8401060223*	CONTRACT
	8401310263*	50-263 F			
	8401310271*	50-263 F	Oregon State Univ , Corvallis, OR	8401100314	50-243 P
	8401310271*	50-263 F	Oregon, State of	8401110234	50-344 Q
	8401310271*	50-263 F	Pacific Gas & Electric Co	8312210245	50-275 S
	8401310271*	50-263 F		8401040183	50-275 S
				8401040261	50-275 S
	8401310335	50-282 F			
	8401310335	50-282 F		8401040308	50-275 S
	8401160440	FDIA		8401040348	50-275 S
Northern Telecom	8401060008	50-187 R		8401040567	50-275 P
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Norton, Burke, Berry & French				8401060287	50-275 P
	8401300214	50-275 Q			
	8401300214	50-275 Q		8401100137	50-275 Q
	8401300314	50-275 Q		8401100137	50-275 Q
	8401300314	50-275 Q		8401100319	50-275 P

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	8401100387	50-275 E		8401160165	50-388 B
	8401100417	50-275 E		8401160215	50-387 E
	8401110230	50-275 J		8401160215	50-387 E
	8401120207	50-275 P		8401170291	50-387 R
	8401120212*	50-275 P		8401170338	50-387 R
	8401120374	50-133 R		8401170338	50-387 R
	8401120397	50-275 S		8401230418	50-387 F
	8401120403	50-275 R		8401240141	50-387 H
	8401160234	50-275 S		8401240141	50-387 H
	8401160234	50-275 S		8401240435	50-387 P
	8401160255	50-275 S		8401240635*	50-387 F
	8401160264	50-275 S		8401250031*	50-387 F
	8401160296	50-275 S		8401250039*	50-387 F
	8401170156	50-275 P		8401250131	50-387 P
	8401170161*	50-275 P		8401250132*	50-387 P
	8401170165*	50-275 P		8401260152*	50-387 F
	8401170211	50-275 R		8401260221	50-387 S
	8401170294	50-275 Q		8401260276	50-387 S
	8401170297	50-275 Y		8401260323	50-388 S
	8401170297	50-275 Y		8401260413*	50-387 F
	8401170316	50-275 H		8401260413*	50-387 F
	8401240134	50-275 P		8401260422*	50-387 F
	8401240247	50-275 E		8401260422*	50-387 F
	8401240410	50-275 F		8401270017	50-387 S
	8401240410	50-275 F		8401270079	50-387 S
	8401240503	50-275 P		8401270128	50-387 S
	8401240555	50-275 E		8401270185	50-387 S
	8401260076	50-275 J		8401270210	50-388 S
	8401260192	50-275 P		8401270301	50-387 F
	8401260192	50-275 P		8401270335	50-387 S
	8401260218	50-275 E		8401300217	50-388 A
	8401260218	50-275 E		8401310117*	50-387 F
	8401260352	50-275 S		8401310117*	50-387 F
	8401270195*	50-275 Q		8401310346	50-387 R
	8401300214	50-275 Q		8401310359	50-387 P
	8401300214	50-275 Q		8401050268	50-352 Q
	8401300218	50-272 Q		8401270212	50-289 Q
	8401300314	50-275 Q		8401270217*	50-289 Q
	8401300314	50-275 Q		8401040394*	70-2887
	8401090697	FOIA		8401030159	50-278 B
Pacific Northwest Research Center				8401040091	50-352 A
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	8401300190	50-413 Q		8401040295	50-352 Q
	8401300190	50-413 Q		8401040295	50-352 Q
	8401300194*	50-413 Q		8401040300*	50-352 Q
	8401300194*	50-413 Q		8401040300*	50-352 Q
	8401300197*	50-413 Q		8401050077*	50-277 F
	8401310323	50-413 Q		8401050297	50-463 Q
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	8401270099	40-2259		8401050302*	50-463 Q
	8401270342	40-6622		8401050302*	50-463 Q
	8401270502	40-6622		8401050307*	50-463 Q
	8401310421	40-2259		8401050307*	50-463 Q
	8401310419	50-358 Q		8401060290	50-352 Q
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Pemberton Electromet International, Inc	8401200212*	COMMISSION		8401060297	50-352 Q
				8401060297	50-352 Q
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	8401030184	50-387 B		8401060357	50-352 Q
	8401030202	50-387 S		8401060357	50-352 Q
	8401040142	50-388 A		8401090334	50-352 A
	8401050266	50-387 P		8401090348*	50-352 F
	8401060267	50-388 A		8401090348*	50-352 F
	8401060282	50-387 P		8401090349	FR
	8401060282	50-387 P		8401090368*	50-463 Q
	8401060319	50-387 R		8401090477	50-352 E
	8401060319	50-387 R		8401090477	50-352 E
	8401060324*	50-387 R		8401100145	50-352 Q
	8401060324*	50-387 R		8401100291	50-277 P
	8401090367	50-388 A		8401110238	50-352 Q
	8401090396	50-387 P		8401110238	50-352 Q
	8401090406*	50-387 P		8401110303*	50-352 K
	8401090417*	50-387 P		8401110303*	50-352 K
	8401090511	50-388 A		8401110308*	50-352 C
	8401100252	50-387 P		8401110308*	50-352 C
	8401100252	50-387 P		8401120360	50-277 S
	8401120260	50-387 S		8401130078	50-352 Q
	8401120320	50-387 S		8401130078	50-352 Q
	8401120327	50-387 R		8401130122	50-352 Q
	8401130145	50-387 S		8401160189	50-278 S
	8401130258	50-387 S		8401170204	50-277 F
	8401130279	50-387 S		8401180183	50-352 Q
	8401160094	50-388 S		8401180183	50-352 Q
	8401160101	50-387 P		8401190195	50-352 Q
	8401160151	50-388 S		8401190201	50-352 Q
	8401160155	50-387 S		8401190301	50-352 Q
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	B401190404	50-277 R		B401040383	50-286 F
	B401190443	50-352 F		B401040387*	50-286 P
	B401190443	50-352 F		B401040392*	50-286 F
	B401200049	50-277 R		B401040437	50-286 P
	B401200049	50-277 R		B401050372*	50-286 F
	B401230024	50-352 A		B401050374*	50-286 F
	B401230024	50-352 A		B401100258	50-286 F
	B401230173	50-277 F		B401100264	50-286 P
	B401230173	50-277 F		B401100268*	50-286 P
	B401230189	50-352 S		B401100271	50-286 P
	B401230189	50-352 S		B401110069	50-286 P
	B401240091	50-352 Q		B401120214	50-333 S
	B401240091	50-352 Q		B401120230	50-286 R
	B401240146	50-352 Q		B401120242	50-333 S
	B401240146	50-352 Q		B401130274	50-333 R
	B401240174	50-352 Q		B401130359	50-333 G
	B401240174	50-352 Q		B401160032	50-333 S
	B401240181*	50-352 Q		B401160098	50-333 S
	B401240181*	50-352 Q		B401160182	50-333 S
	B401240201	50-277 Q		B401180241	50-333 P
	B401240244	50-352 A		B401230255	50-333 P
	B401240322	50-352 Q		B401240340	50-286 R
	B401240322	50-352 Q		B401240617*	50-286 F
	B401240328	50-354 Q		B401260311	50-333 P
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	B401240460*	50-352 A		B401270222	50-333 P
	B401250064*	50-277 F		B401270224*	50-333 P
	B401250066*	50-277 F		B401270227*	50-333 P
	B401250234	50-352 F		B401270267	50-286 R
	B401250234	50-352 F		B401270303	50-333 S
	B401260193	50-463 Q		B401270429	50-333 S
	B401260239	50-352 S		B401270440	50-333 P
	B401260303	50-352 S		B401300163	50-333 P
	B401260328	50-277 S		B401300247	50-333 S
	B401260372	50-352 S	Power Breakers, Inc	B401130042*	0A999
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	B401270236	50-278 Q		B401090490*	50-352 E
	B401270474	50-277 P		B401090494*	50-352 E
	B401300211	50-352 Q		B401090494*	50-352 E
	B401300211	50-352 Q		B401090599*	50-352 E
	B401300226	50-352 C		B401090609*	50-352 E
	B401300226	50-352 C		B401090619*	50-352 E
	B401310153	50-277 P		B401090631*	50-352 E
	B401310153	50-277 P		B401090631*	50-352 E
	B401310157*	50-277 P		B401090632*	50-352 E
	B401310157*	50-277 P		B401090636*	50-352 E
	B401310272*	50-277 Q		B401090636*	50-352 E
	B401310320	50-352 Q		B401090637*	50-352 E
	B401310320	50-352 Q		B401090638*	50-352 E
	B401310395	50-352 C		B401090641*	50-352 E
	B401310395	50-352 C		B401090641*	50-352 E
	B401200095	50-352 Q		B401090642*	50-352 E
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Portland General Electric Co.	B401030106	50-344 P		B401090654*	50-352 E
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	B401050058*	50-344 F		B401090661*	50-352 E
	B401050530	50-344 P		B401090661*	50-352 E
	B401100273	PR		B401090665*	50-352 E
	B401100471	REVIEW ORP		B401090666*	50-352 E
	B401120321	50-344 S		B401090668*	50-352 E
	B401120408	50-344 S		B401090671*	50-352 E
	B401120416	50-344 R		B401090671*	50-352 E
	B401160232	50-344 S		B401090672*	50-352 E
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	B401240118	50-344 P		B401090674*	50-352 E
	B401240144	50-344 P		B401090675*	50-352 E
	B401240306	50-344 Q		B401090677*	50-352 E
	B401240310*	50-344 Q		B401090679*	50-352 E
	B401240392	50-344 Q		B401090681*	50-352 E
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	B401270431	50-344 P		B401090687*	50-352 E
	B401270434*	50-344 P		B401090687*	50-352 E
	B401270437*	50-344 P		B401090688*	50-352 E
	B401270476	50-344 R		B401090691*	50-352 E
	B401310087	50-344 P		B401090691*	50-352 E
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	8401090701*	50-352 E		8401060136*	50-272 F
	8401090701*	50-352 E		8401060279	50-354 Q
	8401190452*	50-352 F		8401060412	50-354 A
	8401190457*	50-352 F		8401060486	50-354 A
	8401190462*	50-352 F		8401060493*	50-354 A
	8401190466*	50-352 F		8401100010	50-272 B
	8401190466*	50-352 F		8401100136	50-354 Q
	8401190475*	50-352 F		8401100225	50-354 Q
	8401190475*	50-352 F		8401100301	50-272 P
	8401190478*	50-352 F		8401100301	50-272 P
	8401190478*	50-352 F		8401100317*	50-272 P
	8401190483*	50-352 F		8401100317*	50-272 P
	8401190483*	50-352 F		8401100419*	50-272 Q
	8401190486*	50-352 F		8401100419*	50-272 Q
	8401190486*	50-352 F		8401110094	50-272 P
	8401190489*	50-352 F		8401110149	50-272 F
Project Management Corp	8401190489*	50-352 F		8401110153	50-272 F
	8401100149	50-537 Q		8401110153	50-272 F
	8401110297	50-537 Q		8401110208	50-354 Q
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	8401100313	50-267 Q		8401120317	50-354 Q
	8401100337	50-267 S		8401130134*	50-272 Q
	8401130080	50-267 P		8401130143*	50-272 Q
	8401130085	50-267 P		8401130214	50-272 S
	8401130261	50-267 P		8401130256	50-272 S
	8401130288*	50-267 P		8401130285	50-311 S
	8401130293	50-267 Q		8401130320	50-311 S
	8401130306	50-267 S		8401130329	50-272 S
	8401130390	50-267 P		8401130333	50-311 S
	8401130396*	50-267 P		8401160186	50-272 F
	8401130400*	50-267 P		8401170323	50-354 A
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	8401180194	50-267 R		8401200185	50-272 F
	8401190417	50-267 Q		8401200185	50-272 F
	8401230186	50-267 S		8401200215	50-272 P
	8401230445	50-267 P		8401200215	50-272 P
	8401230479	50-267 P		8401230004	50-311 R
	8401270140	50-267 P		8401230461*	50-272 Q
	8401270145*	50-267 P		8401230461*	50-272 Q
	8401270151*	50-267 P		8401240002	50-311 S
	8401270180	50-267 P		8401240117	50-272 R
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	8401270248	50-267 S		8401240628*	50-272 Q
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	8401030109	50-443 Q		8401160407*	FOIA
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	8401030136	50-443 Q		8401110313*	50-352 A
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	8401090272	50-443 Q	Record, Hackensack, NJ	8401030340	NUREG
	8401090272	50-443 Q	Rensselaer Polytechnic Institute, Troy, NY		
	8401090281*	50-443 Q		8401250134	NUREG
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	8401250016	50-244 P		8308190529*	ACRS
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	8401250100*	50-244 F		8401100025*	FOIA
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	8401250109*	50-244 F		8401100037*	FOIA
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	8401250282*	50-244 P		8206130010*	FOIA
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	8401250292*	50-244 P		8401060391	50-289 U
	8401250293*	50-244 P		8401110329*	50-289 U
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	8401250299*	50-244 P		8401120244	WASTE MGT
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	8401270935*	WASTE MGT		8401060280	50-400 Q
	8401030109	50-443 Q		8401060280	50-400 Q
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	8401110130	50-390 K		8401200194	50-259 I
	8401110130	50-390 K		8401200194	50-259 I
	8401110132*	50-390 K		8401200194	50-259 I
	8401110132*	50-390 K		8401200194	50-259 I
	8401120202	50-327 S		8401200199*	50-259 I
	8401120202	50-327 S		8401200199*	50-259 I
	8401120223	50-438 S		8401200199*	50-259 I
	8401120223	50-438 S		8401200199*	50-259 I
	8401120235	50-327 S		8401200199*	50-259 I
	8401120257	50-327 R		8401200199*	50-259 I
	8401120277	50-390 S		8401200199*	50-259 I
	8401120277	50-390 S		8401200199*	50-259 I
	8401120289	50-438 S		8401200199*	50-259 I
	8401120289	50-438 S		8401200199*	50-259 I
	8401120297	50-259 S		8401200199*	50-259 I
	8401120307	50-259 R		8401200199*	50-259 I
	8401120309	50-260 S		8401200199*	50-259 I
	8401120328	50-328 S		8401200199*	50-259 I
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	8401120336	50-327 S		8401200206*	50-259 I
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	8401120367	50-390 S		8401200206*	50-259 I
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	8401120427	50-259 S		8401200206*	50-259 I
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	8401130278	50-327 S		8401200206*	50-259 I
	8401130365	50-390 S		8401200206*	50-259 I
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	8401160111	50-390 F		8401240097	50-438 S
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	8401170001	50-390 S		8401240168	50-438 S
	8401170028	50-260 S		8401240254	50-259 S
	8401170198	50-328 S		8401240254	50-259 S
	8401170214	50-438 S		8401240258	50-390 E
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	8401170248	50-259 S		8401240268	50-390 F
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	8401170268	50-259 S		8401240407*	50-259 Q
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	8401240616*	50-259 F		8401230410	50-446 S
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	8401240626*	50-259 F		8401270275	50-445 S
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	8401250118*	50-259 F		8401270316	50-445 Q
	8401250118*	50-259 F		8401270316	50-445 Q
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	8401250118*	50-259 F		8401300244	50-445 Q
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	8401300193	50-438 S		8401160238	50-346 S
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	8401300246	50-438 S		8401170205	50-346 R
	8401300273	50-296 P		8401190331	50-346 S
	8401300275	50-438 S		8401190351	50-346 P
	8401300275	50-438 S		8401190406	50-346 S
	8401300276	50-390 S		8401230483	50-346 P
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	8401300009	50-346 S		8401240644*	QA999
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	8401170186	50-206 S		8401100150	WASTE MGT
	8401230505*	QA999		8401100242*	WASTE MGT
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	8401170139	50-443 T		8401300111	50-407 V
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	8401170141*	50-443 T		8401120270	WASTE MGT
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	8401170354	QA999		8401270497*	50-271 P
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	8401250052*	50-483 F		8401040549	50-338 S
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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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7903090070	8401040019	83/10/14	FOIA
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7909070339	8401040019	83/10/14	40-5577
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8003130530	8401170029	83/10/11	FOIA
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8006200261	8401040019	83/10/14	FOIA
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8010070383	8401040019	83/10/14	FOIA
8010310427	8401040019	83/10/14	FOIA
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8107160006	8401160460	83/10/14	FOIA
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8205050587	8401250015	83/10/18	50-255 P
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8205240606	8401250015	83/10/18	FOIA
8205270643	8401250015	83/10/18	50-272 P
8205280489	8401250015	83/10/18	50-250 Q
8206110014	8401250015	83/10/18	50-289 P
8206110136	8401250015	83/10/18	FOIA
8206110164	8401250015	83/10/18	50-244 P
8206130010	8401030015	83/09/20	FOIA
8206130011	8401030015	83/09/20	FOIA
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8206300033	8401250015	83/10/18	FOIA
8206300059	8401250015	83/10/18	50-289 P
8206300094	8401250015	83/10/18	FOIA
8206300371	8401250015	83/10/18	50-382 A
8207060317	8401250015	83/10/18	FOIA
8207110091	8401030015	83/09/20	40-86
8207150195	8401170032	83/10/03	FOIA
8207180008	8401030015	83/09/20	40-86
8207230670	8401250015	83/10/18	50-358 A
8207230676	8401250015	83/10/18	FOIA
8208010037	8401030015	83/09/20	FOIA
8208010047	8401030015	83/09/20	FOIA
8208060142	8401250015	83/10/18	FOIA
8208110023	8401160460	83/10/14	FOIA
8208230015	8401160452	83/10/21	FOIA
8208230483	8401250015	83/10/18	FOIA
8209010239	8401250015	83/10/18	FOIA
8209150025	8401030015	83/09/20	40-86
8209150435	8401250015	83/10/18	FOIA
8209160068	8401250015	83/10/18	50-275 P
8209200347	8401250015	83/10/18	50-289 P
8209200377	8401250015	83/10/18	FOIA
8209210015	8401250015	83/10/18	FOIA
8209230146	8401250015	83/10/18	FOIA
8210270322	8401250015	83/10/18	FOIA
8211020239	8401250015	83/10/18	50-244 P
8211030044	8401250015	83/10/18	FOIA
8211030079	8401250015	83/10/18	FOIA
8211090002	8401250015	83/10/18	FOIA
8211090006	8401250015	83/10/18	FOIA
8211090063	8401250015	83/10/18	FOIA
8211160524	8401170032	83/10/03	FOIA
8211180523	8401170034	83/10/21	50-440 A
8211190003	8401250015	83/10/18	FOIA
8211190008	8401250015	83/10/18	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

CESSION NUMBER				ACCESSION NUMBER			
SURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
10495	8401030015	83/09/20	40-86				
60498	8401250163	83/11/02	50-395 F	8401030048	8401030015	83/09/20	40-86
70135	8401250015	83/10/18	FOIA	8401030049	8401030015	83/09/20	40-86
70135	8401250015	83/10/18	50-289 P	8401030050	8401030015	83/09/20	40-86
70163	8401250015	83/10/18	50-289 P	8401030052	8401030015	83/09/20	40-86
				8401030053	8401030015	83/09/20	40-86
60532	8401170052	83/10/03	FOIA				
90323	8401160460	83/10/14	FOIA	8401030054	8401030015	83/09/20	40-86
90540	8401160460	83/10/14	FOIA	8401030055	8401030015	83/09/20	40-86
10415	8401250163	83/11/02	50-395 F	8401030057	8401030015	83/09/20	40-86
50512	8401250163	83/11/02	50-250 F	8401030058	8401030015	83/09/20	40-86
				8401030060	8401030015	83/09/20	40-86
70498	8401230602	83/12/27	50-324 P				
60182	8401250163	83/11/02	50-493 F	8401030063	8401030015	83/09/20	FOIA
60329	8401250163	83/11/02	50-458 F	8401030065	8401030015	83/09/20	40-86
60338	8401170052	83/10/03	FOIA	8401030066	8401030015	83/09/20	40-86
70230	8401170137	83/10/31	FOIA	8401030069	8401030015	83/09/20	40-86
				8401030070	8401030015	83/09/20	40-86
60352	8401250163	83/11/02	50-245 F				
60362	8401250163	83/11/02	50-245 F	8401030073	8401030015	83/09/20	40-86
20457	8401250163	83/11/02	50-344 F	8401030076	8401030015	83/09/20	40-86
30133	8401250163	83/11/02	50-309 F	8401030081	8401030015	83/09/20	40-86
30404	8401250163	83/11/02	50-346 F	8401030082	8401030015	83/09/20	40-86
				8401030086	8401030015	83/09/20	40-86
40082	8401300059	83/12/27	50-254 P				
50117	8401250163	83/11/02	50-266 F	8401030088	8401030079	83/12/14	CONTRACT
70082	8401170129	83/10/31	FOIA	8401030089	8401030015	83/09/20	40-86
10319	8401250163	83/11/02	50-382 F	8401030092	8401030015	83/09/20	40-86
80028	8401250163	83/11/02	50-266 F	8401030096	8401030015	83/09/20	40-86
				8401030097	8401030015	83/09/20	40-86
80032	8401250163	83/11/02	50-266 F				
90298	8401160001	83/12/30	50-220 P	8401030102	8401030015	83/09/20	40-86
90279	8401040107	83/11/28	50-313 G	8401030103	8401030015	83/09/20	40-86
50373	8401040107	83/11/28	50-313 G	8401030104	8401030015	83/09/20	40-86
80433	8401170129	83/10/31	FOIA	8401030105	8401030015	83/09/20	40-86
				8401030107	8401030015	83/09/20	40-86
90529	8310310465	83/10/18	ACRS				
90537	8310310465	83/10/18	ACRS	8401030110	8401030015	83/09/20	40-86
10227	8401180146	84/01/13	50-219 P	8401030111	8401030015	83/09/20	40-86
10400	8311300135	83/10/20	REVIEW ORP	8401030113	8401030106	83/12/28	50-344 P
30072	8401250447	84/01/10	MISC	8401030114	8401030015	83/09/20	40-86
				8401030115	8401030015	83/09/20	40-86
30076	8401250447	84/01/10	MISC				
70199	8401230494	84/01/17	50-443 F	8401030117	8401030015	83/09/20	40-86
10260	8310310465	83/10/18	ACRS	8401030118	8401030015	83/09/20	40-86
80277	8401040044	83/10/27	50-329 A	8401030122	8401030015	83/09/20	40-86
50595	8312050590	83/11/18	50-369 P	8401030124	8401030015	83/09/20	40-86
				8401030125	8401030015	83/09/20	40-86
50598	8312050590	83/11/18	50-369 P				
60211	8401090520	83/12/30	50-309 P	8401030127	8401030015	83/09/20	40-86
60347	8401200115	84/01/18	50-244 P	8401030130	8401030015	83/09/20	40-86
60402	8311280178	83/11/29	50-423 K	8401030131	8401030015	83/09/20	40-86
60403	8311280178	83/11/29	50-423 K	8401030132	8401030015	83/09/20	40-86
				8401030133	8401030126	83/12/26	50-445 Q
40235	8312140234	83/12/12	50-237 P				
40236	8312140234	83/12/12	50-237 P	8401030138	8401030015	83/09/20	40-86
40237	8312140234	83/12/12	50-237 P	8401030139	8401030015	83/09/20	40-86
40428	8401120100	83/12/19	50-313 P	8401030140	8401030015	83/09/20	FOIA
50273	8312150272	83/12/02	70-398	8401030141	8401030136	83/12/21	50-443 Q
				8401030142	8401030015	83/09/20	40-86
90225	8312190222	83/12/09	50-341 G				
90346	8312120101	83/12/27	50-322 A	8401030146	8401030015	83/09/20	FOIA
00086	8312260076	83/12/06	50-321 P	8401030147	8401030015	83/09/20	40-86
00089	8312260076	83/12/06	50-321 P	8401030151	8401030015	83/09/20	40-86
00359	8312260053	83/12/15	50-289 Q	8401030154	8401030015	83/09/20	40-86
				8401030156	8401030015	83/09/20	40-86
00580	8312200575	83/11/29	TOPREP				
10014	8401030286	83/12/20	NUREG	8401030157	8401030149	83/12/27	50-142 Q
20016	8401250008	84/01/09	REVIEW ORP	8401030161	8401030015	83/09/20	40-86
30302	8401250388	83/12/30	50-387 F	8401030164	8401030015	83/09/20	40-86
70074	8312200154	83/12/16	50-206 P	8401030168	8401030015	83/09/20	40-86
				8401030171	8401030015	83/09/20	40-86
70199	8401200171	84/01/10	50-352 A				
90264	8312290261	83/12/15	50-312 G	8401030172	8401030166	83/12/29	50-213 P
00296	8401110392	84/01/04	NUREG	8401030173	8401030166	83/12/29	50-213 P
30016	8401030015	83/09/20	40-86	8401030176	8401030169	83/12/16	50-5 Q
30017	8401030015	83/09/20	40-86	8401030178	8401030015	83/09/20	40-86
				8401030181	8401030015	83/09/20	40-86
30018	8401030015	83/09/20	FOIA				
30020	8401030015	83/09/20	40-86	8401030188	8401030015	83/09/20	40-86
30021	8401030015	83/09/20	40-86	8401030191	8401030015	83/09/20	40-86
30022	8401030015	83/09/20	40-86	8401030192	8401030185	83/12/27	50-142 Q
30024	8401030015	83/09/20	40-86	8401030195	8401030015	83/09/20	40-86
				8401030200	8401030015	83/09/20	40-86
30025	8401030015	83/09/20	40-86				
30027	8401030015	83/09/20	40-86	8401030203	8401030197	83/12/20	50-461 K
30029	8401030015	83/09/20	40-86	8401030206	8401030201	83/12/21	50-409 P
30031	8401030015	83/09/20	40-86	8401030211	8401030208	83/12/23	50-266 P
30033	8401030015	83/09/20	40-86	8401030222	8401030219	83/12/09	50-271 F
				8401030230	8401030226	83/12/12	50-312 Q
30036	8401030015	83/09/20	40-86				
30040	8401030015	83/09/20	40-86	8401030237	8401030234	83/12/14	50-289 Q
30042	8401030015	83/09/20	40-86	8401030241	8401030234	83/12/14	50-289 Q
30045	8401030015	83/09/20	40-86	8401030243	8401030239	83/12/16	50-322 S
30046	8401030015	83/09/20	40-86	8401030249	8401030244	83/12/21	50-272 F
				8401030252	8401030251	83/10/13	50-259 F



CROSS REFERENCE OF ENCLOSURES TO  
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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401030254	8401030253	83/12/21	50-397 Q	8401040180	8401040019	83/10/14	FOIA
8401030256	8401030255	83/12/14	50-289 Q	8401040181	8401040179	83/12/28	50-293 P
8401030262	8401030259	83/12/14	50-322 Q	8401040184	8401040019	83/10/14	FOIA
8401030263	8401030260	83/12/09	50-220 S	8401040191	8401040188	83/12/01	FOIA
8401030265	8401030260	83/12/09	50-220 S	8401040192	8401040019	83/10/14	FOIA
8401030267	8401030264	83/12/07	50-312 F	8401040194	8401040019	83/10/14	FOIA
8401030273	8401030269	83/12/14	50-322 Q	8401040196	8401040193	83/12/29	50-315 F
8401030280	8401030278	83/12/28	50-305 P	8401040201	8401040019	83/10/14	FOIA
8401030281	8401030278	83/12/28	50-305 P	8401040206	8401040019	83/10/14	FOIA
8401030290	8312120094	83/12/29	50-358 A	8401040211	8401040019	83/10/14	FOIA
8401030301	8401030297	83/12/16	50-352 D	8401040212	8401040107	83/11/28	50-313 G
8401030310	8401030299	83/12/08	CONTRACT	8401040215	8401040019	83/10/14	FOIA
8401030315	8401030313	83/12/27	50-305 F	8401040223	8401040213	83/12/28	70-734
8401030317	8401030313	83/12/27	50-305 F	8401040224	8401040019	83/10/14	FOIA
8401030322	8401030320	83/12/27	50-483 F	8401040227	8401040019	83/10/14	FOIA
8401030323	8401030318	83/12/23	50-317 P	8401040228	8401040225	83/10/21	FOIA
8401030326	8401030320	83/12/27	50-483 F	8401040231	8401040019	83/10/14	FOIA
8401030337	8401030332	83/12/27	50-322 F	8401040236	8401040019	83/10/14	FOIA
8401030339	8401030332	83/12/27	50-322 F	8401040238	8401040019	83/10/14	FOIA
8401030341	8401030332	83/12/27	50-322 F	8401040241	8401040019	83/10/14	FOIA
8401030345	8401030329	83/12/09	CONTRACT	8401040243	8401040232	83/12/27	50-263 G
8401030347	8401030344	83/12/27	50-280 F	8401040246	8401040019	83/10/14	FOIA
8401030357	8401030353	83/12/27	50-338 F	8401040251	8401040019	83/10/14	FOIA
8401030365	8401030359	83/12/27	50-309 F	8401040258	8401040019	83/10/14	FOIA
8401030367	8401030359	83/12/27	50-309 F	8401040259	8401040253	83/10/14	40-8102
8401030369	8401030361	83/12/14	CONTRACT	8401040264	8401040019	83/10/14	FOIA
8401030374	8401030371	83/12/27	50-348 F	8401040269	8401040253	83/10/14	40-8102
8401030379	8401030375	83/12/19	CONTRACT	8401040271	8401040019	83/10/14	FOIA
8401030389	8401030382	83/12/14	CONTRACT	8401040272	8401040265	83/12/30	50-335 F
8401030397	8312120095	83/12/29	50-275 E	8401040273	8401040267	83/12/06	50-298 G
8401040015	8401040014	83/12/27	50-322 F	8401040274	8401040019	83/10/14	40-8833
8401040018	8401040014	83/12/27	50-322 F	8401040275	8401040270	83/12/16	50-368 P
8401040020	8401040014	83/12/27	50-322 F	8401040278	8401040268	83/12/27	50-373 G
8401040022	8401040017	83/12/27	50-358 R	8401040280	8401040267	83/12/06	50-298 G
8401040023	8401040019	83/10/14	FOIA	8401040281	8401040277	83/12/12	50-440 G
8401040025	8401040017	83/12/27	50-358 R	8401040282	8401040019	83/10/14	40-5508
8401040028	8401040019	83/10/14	FOIA	8401040285	8401040277	83/12/12	50-440 G
8401040029	8401040019	83/10/14	FOIA	8401040287	8401040019	83/10/14	70-83
8401040031	8401040017	83/12/27	50-358 R	8401040289	8401040279	83/12/30	50-280 G
8401040046	8401040041	83/12/19	CONTRACT	8401040291	8401040267	83/12/06	50-298 G
8401040048	8401040044	83/10/27	FOIA	8401040293	8401040290	83/12/30	50-285 P
8401040051	8401040019	83/10/14	FOIA	8401040294	8401040019	83/10/14	FOIA
8401040052	8401040044	83/10/27	50-327 A	8401040296	8401040019	83/10/14	FOIA
8401040055	8401040019	83/10/14	FOIA	8401040300	8401040295	83/12/29	50-352 Q
8401040058	8401040019	83/10/14	FOIA	8401040326	8401040322	83/12/21	50-281 S
8401040061	8401040019	83/10/14	FOIA	8401040330	8401040322	83/12/21	50-281 S
8401040064	8401040037	83/12/16	50-352 D	8401040331	8401040325	83/12/21	50-280 B
8401040066	8401040019	83/10/14	FOIA	8401040337	8401040325	83/12/21	50-280 B
8401040071	8401040019	83/10/14	FOIA	8401040348	8401040346	83/12/20	50-244 F
8401040076	8401040019	83/10/14	FOIA	8401040349	8401040347	83/12/21	50-366 F
8401040080	8401040019	83/10/14	FOIA	8401040350	8401040346	83/12/20	50-244 F
8401040083	8401040019	83/10/14	FOIA	8401040353	8401040352	83/12/28	50-250 F
8401040084	8401040077	83/12/15	50-334 Q	8401040362	8401040355	83/12/21	50-316 B
8401040092	8401040019	83/10/14	70-938	8401040364	8401040363	83/10/31	50-283 G
8401040094	8401040019	83/10/14	70-938	8401040367	8401040355	83/12/21	50-316 B
8401040095	8401040091	83/12/28	50-352 A	8401040373	8401040369	83/12/21	50-280 G
8401040098	8401040019	83/10/14	70-938	8401040376	8401040369	83/12/21	50-280 G
8401040104	8401040019	83/10/14	FOIA	8401040377	8401040374	83/10/26	50-482 G
8401040111	8401040107	83/11/28	50-313 Q	8401040380	8401040375	83/12/16	50-254 Q
8401040112	8401040103	83/12/21	50-416 Q	8401040387	8401040383	83/12/29	50-286 P
8401040115	8401040019	83/10/14	FOIA	8401040388	8401040385	83/12/02	QA999
8401040120	8401040019	83/10/14	FOIA	8401040392	8401040385	83/12/29	50-286 P
8401040124	8401040019	83/10/14	FOIA	8401040393	8401040385	83/12/02	QA999
8401040130	8401040019	83/10/14	FOIA	8401040394	8401040389	83/12/30	70-2887
8401040131	8401040123	83/12/22	50-348 S	8401040395	8401040385	83/12/02	QA999
8401040136	8401040019	83/10/14	FOIA	8401040403	8401040401	83/12/19	50-333 G
8401040139	8401040123	83/12/22	50-348 S	8401040405	8401040401	83/12/19	50-333 G
8401040140	8401040123	83/12/22	50-348 S	8401040411	8401040407	83/11/21	50-285 Q
8401040141	8401040019	83/10/14	FOIA	8401040417	8401040415	83/12/29	50-289 P
8401040148	8401040019	83/10/14	FOIA	8401040425	8401040421	83/11/22	50-482 G
8401040151	8401040019	83/10/14	FOIA	8401040427	8401040423	83/12/19	50-317 Q
8401040152	8401040145	83/11/29	50-382 Q	8401040429	8401040424	83/12/27	50-338 F
8401040156	8401040019	83/10/14	FOIA	8401040430	8401040423	83/12/19	50-317 Q
8401040161	8401040019	83/10/14	FOIA	8401040432	8401040422	83/12/12	50-482 G
8401040162	8401040155	83/12/27	40-86	8401040435	8401040421	83/11/22	50-482 G
8401040164	8401040159	83/09/29	FOIA	8401040438	8401040433	83/12/16	QA999
8401040166	8401040019	83/10/14	FOIA	8401040439	8401040422	83/12/12	50-482 G
8401040167	8401040163	83/12/15	50-334 Q	8401040449	8401040443	83/12/16	50-488 G
8401040172	8401040019	83/10/14	FOIA	8401040451	8401040446	83/11/23	50-285 Q
8401040176	8401040019	83/10/14	FOIA	8401040452	8401040444	83/10/27	50-313 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401040454	8401040443	83/12/16	50-458 Q	8401050070	8401050084	83/12/28	50-295 F
8401040456	8401040448	83/11/03	40-299	8401050091	8401050040	83/10/04	FOIA
8401040457	8401040450	83/09/23	50-482 Q	8401050095	8401050040	83/10/04	FOIA
8401040459	8401040455	83/11/23	50-482 Q	8401050096	8401050092	83/12/28	50-289 F
8401040460	8401040443	83/12/16	50-458 Q	8401050098	8401050093	83/12/28	50-317 F
8401040466	8401040455	83/11/23	50-482 Q	8401050100	8401050040	83/10/04	FOIA
8401040470	8401040443	83/12/16	50-458 Q	8401050101	8401050093	83/12/28	50-317 F
8401040472	8401040463	83/11/03	50-298 Q	8401050102	8401050099	83/12/28	50-234 F
8401040473	8401040467	83/11/15	40-8584	8401050103	8401050040	83/10/04	FOIA
8401040475	8401040467	83/11/15	40-8584	8401050105	8401050097	83/12/14	CONTRACT
8401040480	8401040464	83/12/28	50-483 Q	8401050106	8401050040	83/10/04	FOIA
8401040481	8401040477	83/09/23	50-298 Q	8401050109	8401050040	83/10/04	FOIA
8401040486	8401040477	83/09/23	50-298 Q	8401050111	8401050107	83/12/28	50-395 F
8401040488	8401040482	83/12/06	0A999	8401050113	8401050040	83/10/04	FOIA
8401040490	8401040484	83/10/20	40-4492	8401050114	8401050110	83/12/28	50-338 F
8401040492	8401040482	83/12/06	0A999	8401050117	8401050040	83/10/04	FOIA
8401040494	8401040471	83/10/24	50-285 Q	8401050119	8401050115	83/12/28	50-289 F
8401040498	8401040482	83/12/06	0A999	8401050120	8401050040	83/10/04	FOIA
8401040499	8401040491	83/11/16	50-445 Q	8401050123	8401050040	83/10/04	FOIA
8401040503	8401040501	83/12/23	50-334 P	8401050126	8401050121	83/12/28	50-346 F
8401040510	8401040506	83/11/03	40-299	8401050127	8401050040	83/10/04	FOIA
8401040514	8401040506	83/11/03	40-299	8401050128	8401050124	83/12/28	50-322 F
8401040515	8401040468	83/12/07	50-324 P	8401050130	8401050040	83/10/04	FOIA
8401040519	8401040468	83/12/07	50-324 P	8401050131	8401050118	83/12/12	CONTRACT
8401040527	8401040468	83/12/07	50-324 P	8401050132	8401050124	83/12/28	50-322 F
8401040529	8401040524	83/09/21	50-283 Q	8401050133	8401050040	83/10/04	FOIA
8401040543	8401040538	83/12/27	50-389 F	8401050137	8401050040	83/10/04	FOIA
8401040550	8401040543	83/12/28	0A999	8401050138	8401050040	83/10/04	FOIA
8401040553	8401040543	83/12/28	0A999	8401050141	8401050134	83/12/28	50-483 F
8401040558	8401040543	83/12/28	0A999	8401050143	8401050040	83/10/04	FOIA
8401040559	8401040553	83/12/07	50-498 Q	8401050146	8401050134	83/12/28	50-483 F
8401040570	8401040563	83/10/31	50-482 Q	8401050152	8401050147	83/12/28	0A999
8401040574	8401040569	83/12/21	50-322 Q	8401050153	8401050144	83/10/20	CONTRACT
8401040580	8401040571	83/11/09	40-1162	8401050168	8401050164	83/11/30	TOPREP
8401040591	8401040571	83/11/09	40-1162	8401050174	8401050164	83/11/30	TOPREP
8401040597	8401040593	83/12/28	50-395 P	8401050189	8401050171	83/10/21	FOIA
8401040607	8401040604	83/10/21	FOIA	8401050192	8401050171	83/10/21	FOIA
8401040624	8401040619	83/12/22	50-29 Q	8401050194	8401050190	83/12/06	0A999
8401040628	8401040626	83/12/28	50-289 F	8401050197	8401050190	83/12/06	0A999
8401040630	8401040629	83/12/28	50-155 F	8401050217	8401050214	83/12/06	0A999
8401040632	8401040631	83/12/27	50-382 F	8401050219	8401050198	83/12/29	50-324 P
8401040633	8401040631	83/12/27	50-382 F	8401050222	8401050214	83/12/06	0A999
8401050005	8401050003	83/12/27	50-397 F	8401050226	8401050224	83/12/06	0A999
8401050011	8401050006	83/12/12	70-1151	8401050232	8401050224	83/12/06	0A999
8401050020	8401050016	83/12/14	CONTRACT	8401050235	8401050227	83/12/28	50-289 F
8401050025	8401050023	83/12/28	50-280 F	8401050237	8401050228	83/12/06	0A999
8401050030	8401050018	83/12/28	50-155 F	8401050244	8401050239	83/12/28	50-295 F
8401050031	8401050026	83/12/27	50-329 F	8401050257	8401050251	83/12/28	50-234 F
8401050034	8401050029	83/12/15	50-324 P	8401050261	8401050251	83/12/28	50-234 F
8401050037	8401050033	83/12/27	50-320 F	8401050264	8401050259	83/12/22	50-424 Q
8401050041	8401050029	83/12/15	50-324 P	8401050267	8401050259	83/12/22	50-424 Q
8401050044	8401050039	83/12/27	50-320 F	8401050272	8401050259	83/12/22	50-424 Q
8401050045	8401050040	83/10/04	FOIA	8401050276	8401050259	83/12/22	50-424 Q
8401050048	8401050029	83/12/15	50-324 P	8401050286	8401050281	83/12/21	50-440 Q
8401050049	8401050039	83/12/27	50-320 F	8401050300	8401050296	83/12/28	50-434 Q
8401050050	8401050035	83/12/28	50-344 F	8401050302	8401050297	83/12/29	50-463 Q
8401050051	8401050040	83/10/04	FOIA	8401050307	8401050297	83/12/29	50-463 Q
8401050052	8401050046	83/12/27	50-261 F	8401050309	8401050305	83/12/29	50-400 F
8401050054	8401050046	83/12/27	50-261 F	8401050310	8401050303	83/12/30	50-409 P
8401050056	8401050040	83/10/04	FOIA	8401050316	8401050313	83/12/30	50-247 F
8401050057	8401050029	83/12/15	50-324 P	8401050319	8401050315	83/12/30	50-155 P
8401050058	8401050033	83/12/28	50-344 F	8401050323	8401050311	83/12/05	50-438 Q
8401050060	8401050040	83/10/04	FOIA	8401050335	8401050327	83/12/05	50-369 Q
8401050061	8401050046	83/12/27	50-261 F	8401050338	8401050336	83/12/08	50-324 Q
8401050063	8401050035	83/12/28	50-373 F	8401050339	8401050337	83/12/21	40-8631
8401050065	8401050040	83/10/04	FOIA	8401050343	8401050342	83/12/23	50-456 Q
8401050068	8401050040	83/10/04	FOIA	8401050351	8401050348	83/12/27	70-1151
8401050070	8401050066	83/12/28	50-482 F	8401050352	8401050346	84/01/03	50-327 Q
8401050071	8401050040	83/10/04	FOIA	8401050355	8401050348	83/12/27	70-1151
8401050073	8401050040	83/10/04	FOIA	8401050357	8401050348	83/12/27	70-1151
8401050076	8401050040	83/10/04	FOIA	8401050361	8401050348	83/12/27	70-1151
8401050077	8401050072	83/12/28	50-277 F	8401050372	8401050360	83/12/28	50-286 F
8401050078	8401050040	83/10/04	FOIA	8401050374	8401050360	83/12/28	50-286 F
8401050080	8401050040	83/10/04	FOIA	8401050380	8401050378	83/12/06	50-324 Q
8401050082	8401050040	83/10/04	FOIA	8401050384	8401050379	83/12/28	50-333 Q
8401050083	8401050040	83/10/04	FOIA	8401050387	8401050379	83/12/28	50-333 Q
8401050085	8401050075	83/10/23	50-285 Q	8401050389	8401050379	83/12/28	50-333 Q
8401050086	8401050081	83/12/28	50-213 F	8401050390	8401050388	83/12/22	50-400 Q
8401050087	8401050074	83/12/14	CONTRACT	8401050392	8401050388	83/12/22	50-400 Q
8401050088	8401050040	83/10/04	FOIA	8401050394	8401050379	83/12/28	50-333 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
1050395	8401050388	83/12/22	50-400 Q	8401050668	8401050660	83/12/08	50-424 Q
1050398	8401050388	83/12/22	50-400 Q	8401050671	8401050653	83/12/20	50-280 Q
1050404	8401050400	83/12/28	50-280 F	8401050672	8401050665	83/12/09	50-413 Q
1050408	8401050400	83/12/28	50-280 F	8401050676	8401050653	83/12/20	50-280 Q
1050417	8401050412	83/12/28	50-317 F	8401050681	8401050653	83/12/20	50-280 Q
1050421	8401050418	83/12/23	50-454 P	8401060020	8401060014	83/12/28	50-335 F
1050427	8401050425	84/01/03	50-29 P	8401060022	8401060018	83/12/28	50-483 F
1050432	8401050425	84/01/03	50-29 P	8401060025	8401060014	83/12/28	50-335 F
1050435	8401050433	83/12/09	70-1201	8401060032	8401060027	83/12/28	50-317 F
1050436	8401050425	84/01/03	50-29 P	8401060037	8401060018	83/12/28	50-483 F
1050440	8401050425	84/01/03	50-29 P	8401060041	8401060035	83/12/28	50-483 F
1050447	8401050444	83/12/07	50-280 Q	8401060067	8401060051	84/01/03	50-259 P
1050448	8401050445	83/12/20	50-348 Q	8401060072	8401060068	83/12/28	50-271 F
1050456	8401050452	83/12/28	50-259 Q	8401060076	8401060068	83/12/28	50-271 F
1050457	8401050454	83/12/01	50-324 Q	8401060077	8401060074	83/12/28	50-244 F
1050459	8401050455	84/01/03	50-259 Q	8401060085	8401060081	83/12/28	50-269 F
1050462	8401050452	83/12/28	50-259 Q	8401060086	8401060082	83/12/28	50-346 F
1050465	8401050452	83/12/28	50-259 Q	8401060090	8401060081	83/12/28	50-269 F
1050472	8401050452	83/12/28	50-259 Q	8401060091	8401060082	83/12/28	50-346 F
1050477	8401050468	83/12/02	50-259 Q	8401060094	8401060081	83/12/28	50-269 F
1050480	8401050473	83/12/15	50-280 Q	8401060101	8401060097	83/12/28	50-327 F
1050483	8401050473	83/12/15	50-280 Q	8401060111	8401060103	83/12/27	50-320 F
1050490	8401050481	83/12/19	50-324 Q	8401060112	8401060107	83/12/28	50-155 F
1050492	8401050486	83/12/02	50-369 Q	8401060113	8401060106	83/12/28	50-280 F
1050493	8401050473	83/12/15	50-280 Q	8401060121	8401060115	83/12/27	50-348 F
1050496	8401050482	83/12/20	50-338 Q	8401060124	8401060118	83/12/27	50-155 F
1050498	8401050473	83/12/15	50-280 Q	8401060126	8401060115	83/12/27	50-348 F
1050503	8401050473	83/12/15	50-280 Q	8401060127	8401060122	83/12/28	50-272 F
1050504	8401050488	83/12/06	50-400 Q	8401060128	8401060118	83/12/27	50-155 F
1050506	8401050499	83/12/01	50-395 Q	8401060136	8401060122	83/12/28	50-272 F
1050508	8401050482	83/12/20	50-338 Q	8401060140	8401060132	83/12/27	50-324 F
1050510	8401050481	83/12/19	50-324 Q	8401060145	8401060132	83/12/27	50-324 F
1050514	8401050481	83/12/19	50-324 Q	8401060150	8401060040	83/10/20	50-10 Q
1050517	8401050473	83/12/15	50-280 Q	8401060151	8401060132	83/12/27	50-324 F
1050519	8401050482	83/12/20	50-338 Q	8401060152	8401060146	83/12/28	50-289 F
1050523	8401050515	83/12/21	50-390 Q	8401060155	8401060148	83/12/21	50-219 P
1050525	8401050481	83/12/19	50-324 Q	8401060158	8401060153	83/12/28	50-289 F
1050529	8401050515	83/12/21	50-390 Q	8401060161	8401060148	83/12/21	50-219 P
1050532	8401050522	83/12/16	50-250 Q	8401060165	8401060159	83/12/28	50-416 F
1050533	8401050520	83/12/21	70-27	8401060169	8401060162	83/12/13	SECY
1050537	8401050515	83/12/21	50-390 Q	8401060171	8401060159	83/12/28	50-416 F
1050539	8401050482	83/12/20	50-338 Q	8401060185	8401060177	83/12/20	50-220 P
1050540	8401050522	83/12/16	50-250 Q	8401060186	8401060181	83/12/28	50-313 F
1050541	8401050515	83/12/21	50-390 Q	8401060188	8401060177	83/12/20	50-220 P
1050546	8401050515	83/12/21	50-390 Q	8401060192	8401060189	83/12/23	50-261 P
1050550	8401050522	83/12/16	50-250 Q	8401060196	8401060190	84/01/04	50-155 P
1050551	8401050543	84/01/03	50-302 Q	8401060200	8401060190	84/01/04	50-155 P
1050559	8401050543	84/01/03	50-302 Q	8401060201	8401060198	83/12/28	CONTRACT
1050562	8401050545	83/12/06	50-369 Q	8401060207	8401060203	83/12/14	CONTRACT
1050563	8401050522	83/12/16	50-250 Q	8401060219	8401060216	83/12/21	TOPREP
1050568	8401050543	84/01/03	50-302 Q	8401060222	8401060205	83/12/28	CONTRACT
1050575	8401050537	83/12/14	50-338 Q	8401060223	8401060215	83/12/14	CONTRACT
1050579	8401050535	83/12/15	50-338 Q	8401060249	8401060228	83/12/15	40-8602
1050582	8401050571	83/12/21	50-390 Q	8401060246	8401060228	83/12/15	40-8602
1050584	8401050577	83/12/27	50-368 P	8401060257	8401060250	83/12/06	40-8829
1050587	8401050571	83/12/21	50-390 Q	8401060259	8401060234	83/12/28	50-373 F
1050588	8401050537	83/12/14	50-338 Q	8401060266	8401060264	83/12/28	50-317 F
1050594	8401050535	83/12/15	50-338 Q	8401060274	8401060270	83/12/28	50-317 F
1050596	8401050571	83/12/21	50-390 Q	8401060278	8401060270	83/12/28	50-317 F
1050598	8401050537	83/12/14	50-338 Q	8401060286	8401060284	83/12/22	TOPREP
1050605	8401050535	83/12/15	50-338 Q	8401060288	8401060271	84/01/04	50-373 P
1050606	8401050560	83/12/16	50-348 Q	8401060294	8401060281	84/01/04	50-329 A
1050608	8401050599	83/12/08	70-27	8401060311	8401060305	83/12/29	50-315 B
1050609	8401050603	84/01/03	50-358 A	8401060315	8401060305	83/12/29	50-315 B
1050610	8401050571	83/12/21	50-390 Q	8401060317	8401060301	83/12/21	50-413 Q
1050611	8401050560	83/12/16	50-348 Q	8401060324	8401060319	83/12/29	50-387 R
1050612	8401050602	83/12/21	50-302 Q	8401060347	8401060341	83/12/09	State Prog
1050614	8401050537	83/12/14	50-338 Q	8401060392	8401060387	83/12/13	50-302 Q
1050616	8401050560	83/12/16	50-348 Q	8401060393	8401060387	83/12/13	50-302 Q
1050619	8401050602	83/12/21	50-302 Q	8401060397	8401060387	83/12/13	50-302 Q
1050622	8401050535	83/12/15	50-338 Q	8401060399	8401060396	83/12/30	PRDJ
1050626	8401050560	83/12/16	50-348 Q	8401060410	8401060408	83/12/21	50-348 Q
1050629	8401050602	83/12/21	50-302 Q	8401060426	8401060424	83/12/29	50-324 Q
1050633	8401050621	83/12/09	50-321 Q	8401060427	8401060424	83/12/29	50-324 Q
1050635	8401050602	83/12/21	50-302 Q	8401060428	8401060425	83/12/29	50-316 B
1050639	8401050634	84/01/03	50-361 P	8401060429	8401060424	83/12/29	50-324 Q
1050640	8401050602	83/12/21	50-302 Q	8401060430	8401060425	83/12/29	50-316 B
1050648	8401050602	83/12/21	50-302 Q	8401060432	8401060424	83/12/29	50-324 Q
1050653	8401050649	83/12/08	50-259 Q	8401060435	8401060425	83/12/29	50-316 B
1050664	8401050653	83/12/20	50-280 Q	8401060437	8401060434	83/12/16	50-316 B

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401060440	8401060434	83/12/16	50-316 S	8401090389	8401090374	84/01/03	50-416 Q
8401060442	8401060431	83/12/15	50-250 Q	8401090394	8401090374	84/01/03	50-416 Q
8401060443	8401060441	83/12/29	50-390 Q	8401090398	8401090390	83/12/29	50-482 A
8401060447	8401060444	83/12/15	40-8011	8401090407	8401090396	84/01/05	50-387 P
8401060448	8401060441	83/12/29	50-390 Q	8401090409	8401090405	83/12/28	50-293 P
8401060450	8401060444	83/12/15	40-8011	8401090417	8401090396	84/01/05	50-387 P
8401060451	8401060444	83/12/15	40-8011	8401090425	8401090420	84/01/03	50-302 Q
8401060452	8401060431	83/12/15	50-230 Q	8401090428	8401090422	83/12/29	TOPREP
8401060453	8401060449	83/12/29	50-390 Q	8401090431	8401090426	83/12/30	50-424 Q
8401060455	8401060449	83/12/29	50-390 Q	8401090433	8401090420	84/01/03	50-302 Q
8401060458	8401060449	83/12/29	50-390 Q	8401090437	8401090426	83/12/30	50-424 Q
8401060460	8401060449	83/12/29	50-390 Q	8401090439	8401090426	83/12/30	50-424 Q
8401060462	8401060449	83/12/29	50-390 Q	8401090442	8401090436	83/12/29	50-454 M
8401060469	8401060465	83/12/27	50-348 S	8401090443	8401090420	84/01/03	50-302 Q
8401060470	8401060441	83/12/29	50-390 Q	8401090445	8401090420	84/01/03	50-302 Q
8401060473	8401060465	83/12/27	50-348 S	8401090446	8401090426	83/12/30	50-424 Q
8401060478	8401060441	83/12/29	50-390 Q	8401090451	8401090420	84/01/03	50-302 Q
8401060481	8401060465	83/12/27	50-348 S	8401090459	8401090434	83/12/14	CONTRACT
8401060484	8401060480	83/12/30	50-409 R	8401090468	8401090464	83/12/30	50-424 Q
8401060488	8401060480	83/12/30	50-409 R	8401090472	8401090464	83/12/30	50-424 Q
8401060489	8401060465	83/12/27	50-348 S	8401090474	8401090464	83/12/30	50-424 Q
8401060491	8401060485	83/12/02	50-416 Q	8401090476	8401090464	83/12/30	50-424 Q
8401060493	8401060484	83/12/27	50-354 A	8401090480	8401090478	83/12/16	50-390 Q
8401060500	8401060494	84/01/04	50-329 Q	8401090485	8401090477	84/01/04	50-352 E
8401060503	8401060498	83/11/29	XPORLTIC	8401090487	8401090483	83/12/30	QA999
8401060536	8401060531	83/12/14	MIBC	8401090488	8401090486	83/12/30	QA999
8401060545	8401060531	83/12/14	MIBC	8401090489	8401090483	83/12/30	QA999
8401060625	8401060619	83/12/07	71-511	8401090490	8401090477	84/01/04	50-352 E
8401060639	8401090544	83/12/29	50-416 P	8401090491	8401090483	83/12/30	QA999
8401060640	8401060634	83/12/14	CONTRACT	8401090493	8401090483	83/12/30	QA999
8401060648	8401060645	83/12/14	CONTRACT	8401090494	8401090477	84/01/04	50-352 E
8401060674	8401060671	83/12/13	40-8768	8401090501	8401090500	83/12/30	50-352 P
8401090056	8401090046	83/12/15	50-338 Q	8401090502	8401090498	83/12/12	50-390 Q
8401090083	8401090066	83/12/13	50-332 A	8401090522	8401090520	83/12/30	50-309 P
8401090104	8401090099	83/12/15	50-369 Q	8401090526	8401090525	83/12/30	QA999
8401090108	8401090101	83/12/20	50-458 M	8401090530	8401090525	83/12/30	QA999
8401090109	8401090103	83/12/20	50-390 Q	8401090532	8401090525	83/12/30	QA999
8401090117	8401090111	83/12/14	50-553 Q	8401090534	8401090405	83/12/28	50-293 P
8401090119	8401090114	83/12/20	50-261 Q	8401090536	8401090405	83/12/28	50-293 P
8401090121	8401090112	83/12/20	70-143	8401090599	8401090477	84/01/04	50-352 E
8401090124	8401090110	83/12/23	50-298 Q	8401090602	8401090598	83/12/21	XPORLTIC
8401090137	8401090110	83/12/23	50-298 Q	8401090609	8401090477	84/01/04	50-352 E
8401090134	8401090145	83/12/14	50-566 U	8401090619	8401090477	84/01/04	50-352 E
8401090135	8401090128	84/01/03	50-438 Q	8401090631	8401090477	84/01/04	50-352 E
8401090138	8401090131	83/12/14	50-324 Q	8401090632	8401090477	84/01/04	50-352 E
8401090141	8401090128	84/01/03	50-438 Q	8401090636	8401090477	84/01/04	50-352 E
8401090144	8401090128	84/01/03	50-438 Q	8401090637	8401090477	84/01/04	50-352 E
8401090145	8401090142	84/01/05	50-373 P	8401090638	8401090477	84/01/04	50-352 E
8401090150	8401090128	84/01/03	50-438 Q	8401090641	8401090477	84/01/04	50-352 E
8401090192	8401090182	83/12/21	XPORLTIC	8401090642	8401090477	84/01/04	50-352 E
8401090201	8401090195	83/12/16	50-321 Q	8401090646	8401090477	84/01/04	50-352 E
8401090214	8401090205	83/11/21	40-8768	8401090650	8401090477	84/01/04	50-352 E
8401090219	8401090216	83/12/16	50-269 Q	8401090651	8401090633	83/12/19	50-280 P
8401090230	8401090225	83/12/15	50-270 Q	8401090654	8401090477	84/01/04	50-352 E
8401090242	8401090223	83/12/20	50-454 K	8401090657	8401090477	84/01/04	50-352 E
8401090244	8401090208	83/12/15	50-335 Q	8401090658	8401090477	84/01/04	50-352 E
8401090248	8401090241	83/12/30	QA999	8401090661	8401090477	84/01/04	50-352 E
8401090252	8401090246	83/12/15	50-335 Q	8401090665	8401090477	84/01/04	50-352 E
8401090252	8401090255	83/12/15	50-395 Q	8401090666	8401090477	84/01/04	50-352 E
8401090264	8401090237	83/12/20	50-299 Q	8401090668	8401090477	84/01/04	50-352 E
8401090275	8401090265	84/01/03	50-331 F	8401090671	8401090477	84/01/04	50-352 E
8401090277	8401090267	83/12/15	50-327 Q	8401090672	8401090477	84/01/04	50-352 E
8401090280	8401090265	84/01/03	50-331 F	8401090674	8401090477	84/01/04	50-352 E
8401090281	8401090272	84/01/04	50-443 Q	8401090675	8401090477	84/01/04	50-352 E
8401090292	8401090284	83/12/14	50-416 Q	8401090677	8401090477	84/01/04	50-352 E
8401090295	8312300202	83/12/19	REVIEW QRP	8401090679	8401090477	84/01/04	50-352 E
8401090315	8401090312	84/01/03	50-299 P	8401090681	8401090477	84/01/04	50-352 E
8401090328	8401090321	83/12/28	50-263 F	8401090684	8401090477	84/01/04	50-352 E
8401090336	8401090323	84/01/03	50-302 Q	8401090687	8401090477	84/01/04	50-352 E
8401090346	8401090335	84/01/03	50-400 Q	8401090688	8401090477	84/01/04	50-352 E
8401090348	8401090334	83/12/30	50-352 F	8401090691	8401090477	84/01/04	50-352 E
8401090352	8401090323	84/01/03	50-302 Q	8401090692	8401090477	84/01/04	50-352 E
8401090355	8401090323	84/01/03	50-302 Q	8401090695	8401090477	84/01/04	50-352 E
8401090357	8401090350	83/12/15	50-518 Q	8401090698	8401090477	84/01/04	50-352 E
8401090361	8401090323	84/01/03	50-302 Q	8401090701	8401090477	84/01/04	50-352 E
8401090368	8401090363	84/01/04	50-463 Q	8401090715	8401090704	83/12/23	50-250 P
8401090375	8401090366	84/01/03	50-329 Q	8401090728	8401090704	83/12/23	50-250 P
8401090380	8401090374	84/01/03	50-416 Q	8401090742	8401090736	83/12/22	CONTRACT
8401090384	8401090366	84/01/03	50-329 Q	8401090751	8401090704	83/12/23	50-250 P
8401090385	8401090374	84/01/03	50-416 Q	8401090754	8401090748	83/12/07	CONTRACT

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401090779	8401090775	83/12/21	70-1113
8401090786	8401090783	83/12/21	50-470 A
8401100003	8401100001	83/12/22	50-341 Q
8401100005	8401100001	83/12/22	50-341 Q
8401100025	8401100020	83/09/27	FOIA
8401100030	8401100020	83/09/27	FOIA
8401100037	8401100020	83/09/27	FOIA
8401100040	8401100020	83/09/27	FOIA
8401100045	8401100042	83/12/14	CONTRACT
8401100049	8401100048	83/12/30	50-266 P
8401100054	8401100051	83/12/23	50-358 Q
8401100059	8401100056	83/12/23	50-358 Q
8401100072	8401100069	83/12/20	50-483 Q
8401100076	8401100069	83/12/20	50-483 Q
8401100084	8401100082	83/10/11	FOIA
8401100087	8401100082	83/10/11	FOIA
8401100090	8401100082	83/10/11	FOIA
8401100095	8401100092	83/12/16	CONTRACT
8401100098	8401100082	83/10/11	FOIA
8401100102	8401100082	83/10/11	FOIA
8401100103	8401100099	83/12/13	40-8054
8401100105	8401100082	83/10/11	FOIA
8401100109	8401100082	83/10/11	FOIA
8401100111	8401100082	83/10/11	FOIA
8401100114	8401100110	83/12/14	CONTRACT
8401100116	8401100082	83/10/11	FOIA
8401100118	8401100082	83/10/11	FOIA
8401100123	8401100121	83/12/30	CONTRACT
8401100125	8401100119	83/12/14	CONTRACT
8401100129	8401100122	84/01/07	WASTE MGT
8401100130	8401100127	83/12/30	50-317 P
8401100131	8401100127	83/12/30	50-317 P
8401100133	8401100126	84/01/09	50-413 U
8401100138	8401100135	83/12/14	CONTRACT
8401100143	8401100142	84/01/06	WASTE MGT
8401100156	8401100152	83/12/05	71-96
8401100158	8401100155	84/01/03	50-247 Q
8401100163	8401100160	84/01/09	WASTE MGT
8401100171	8401100166	83/11/22	50-315 P
8401100176	8401100170	83/12/23	50-317 Q
8401100177	8401100175	83/12/21	70-820
8401100179	8401100166	83/11/22	50-315 P
8401100194	8401100188	83/12/23	50-358 Q
8401100198	8401100196	84/01/06	WASTE MGT
8401100203	8401100199	83/12/23	50-334 Q
8401100219	8401100215	84/01/06	50-454 Q
8401100221	8401100210	84/01/06	50-329 Q
8401100224	8401100210	84/01/06	50-329 Q
8401100228	8401100210	84/01/06	50-329 Q
8401100233	8401100227	83/12/22	50-387 Q
8401100234	8401100210	84/01/06	50-329 Q
8401100238	8401100210	84/01/06	50-329 Q
8401100241	8401100227	83/12/22	50-387 Q
8401100242	8401100232	84/01/08	WASTE MGT
8401100244	8401100232	84/01/08	WASTE MGT
8401100253	8401100250	83/11/15	0A999
8401100255	8401100250	83/11/15	0A999
8401100256	8401100250	83/11/15	0A999
8401100257	8401100210	84/01/06	50-329 Q
8401100261	8401100210	84/01/06	50-329 Q
8401100268	8401100264	84/01/04	50-286 P
8401100272	8401100267	83/12/23	50-289 Q
8401100277	8401100270	83/12/22	50-277 Q
8401100285	8401100279	83/12/23	50-247 Q
8401100287	8401100270	83/12/22	50-277 Q
8401100289	8401100283	84/01/04	50-324 P
8401100296	8401100276	84/01/04	50-412 Q
8401100303	8401100302	84/01/05	50-331 Q
8401100308	8401100300	83/12/21	50-309 Q
8401100309	8401100304	84/01/05	50-302 R
8401100312	8401100303	84/01/05	50-271 Q
8401100317	8401100301	83/12/27	50-272 P
8401100328	8401100320	83/12/23	50-445 Q
8401100331	8401100322	83/12/21	50-322 Q
8401100332	8401100325	83/12/23	50-213 Q
8401100338	8401100333	83/12/28	50-245 P
8401100351	8401100343	83/12/27	40-672
8401100353	8401100339	83/12/30	50-483 A
8401100354	8401100334	84/01/05	50-320 Q
8401100355	8401100346	84/01/05	40-8046

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8401100358	8401100344	84/01/04	50-409 Q
8401100359	8401100339	83/12/30	50-483 A
8401100363	8401100334	84/01/03	50-320 Q
8401100364	8401100361	84/01/03	50-220 P
8401100369	8401100344	84/01/04	50-409 Q
8401100372	8401100365	83/12/23	50-352 Q
8401100381	8401100370	83/12/23	50-410 Q
8401100382	8401100374	83/11/21	50-286 Q
8401100389	8401100376	83/12/23	50-388 Q
8401100396	8401100390	83/12/30	50-348 S
8401100397	8401100391	83/12/21	50-288 Q
8401100398	8401100393	83/12/28	50-320 Q
8401100400	8401100385	83/12/21	50-272 Q
8401100403	8401100390	83/12/30	50-348 S
8401100410	8401100405	84/01/06	50-482 A
8401100413	8401100404	83/12/27	50-312 Q
8401100415	8401100409	84/01/04	50-249 P
8401100416	8401100401	83/12/23	50-440 Q
8401100419	8401100408	83/12/30	50-272 Q
8401100421	8401100409	84/01/04	50-249 P
8401100425	8401100420	84/01/06	50-302 Q
8401100434	8401100428	84/01/05	50-454 Q
8401100436	8401100430	84/01/03	50-16 Q
8401100437	8401100424	83/09/16	0A999
8401100438	8401100435	83/12/23	70-2427
8401100440	8401100432	83/12/20	50-263 Q
8401100442	8401100431	83/12/23	50-309 Q
8401100445	8401100424	83/09/16	0A999
8401100446	8401100441	83/12/21	50-423 Q
8401100453	8401100424	83/09/16	0A999
8401100462	8401100424	83/09/16	0A999
8401100467	8401100424	83/09/16	0A999
8401100470	8401100460	83/12/23	50-333 Q
8401100476	8401100471	84/01/03	REVIEW QRP
8401100477	8401100424	83/09/16	0A999
8401100480	8401100475	83/11/28	50-302 Q
8401100482	8401100424	83/09/16	0A999
8401100486	8401100481	83/12/23	50-282 Q
8401100487	8401100424	83/09/16	0A999
8401110011	8401110009	83/12/14	CONTRACT
8401110022	8401110018	83/12/14	CONTRACT
8401110058	8401110053	83/12/29	50-275 P
8401110132	8401110130	84/01/06	50-390 K
8401110140	8401110134	83/10/13	70-698
8401110164	8401110157	84/01/06	50-440 Q
8401110167	8401110159	84/01/06	50-440 Q
8401110186	8401110173	83/12/23	50-336 P
8401110187	8401110183	84/01/09	50-278 Q
8401110193	8401110188	83/12/28	50-282 P
8401110194	8401110173	83/12/30	50-336 P
8401110198	8401110196	83/12/27	50-344 P
8401110200	8401110188	83/12/28	50-282 P
8401110201	8401110196	83/12/27	50-344 P
8401110217	8401110213	84/01/07	50-289 Q
8401110218	8401110214	84/01/09	50-400 Q
8401110224	8401110214	84/01/09	50-400 Q
8401110226	8401110222	84/01/09	WASTE MGT
8401110245	8401110240	84/01/06	50-322 A
8401110246	8401110239	83/12/30	TOPREP
8401110247	8401110244	83/12/09	50-320 U
8401110250	8401110244	83/12/09	50-320 U
8401110255	8401110244	83/12/09	50-320 U
8401110258	8401110244	83/12/09	50-320 U
8401110264	8401110244	83/12/09	50-320 U
8401110273	8401110270	84/01/06	50-204 P
8401110275	8401110270	84/01/06	50-204 P
8401110279	8401110270	84/01/06	50-204 P
8401110281	8401110270	84/01/06	50-204 P
8401110303	8401090334	83/12/30	50-352 K
8401110308	8401090334	83/12/30	50-352 K
8401110309	8401110305	84/01/09	50-289 Q
8401110313	8401090334	83/12/30	50-352 A
8401110316	8401110312	84/01/02	50-352 Q
8401110319	8401110312	84/01/02	50-352 Q
8401110321	8401110312	84/01/02	50-352 Q
8401110322	8401110312	84/01/02	50-352 Q
8401110324	8401110325	83/12/16	COMMISSION
8401110328	8401110327	83/12/08	50-289 U
8401110329	8401110327	83/12/08	50-289 U
8401110330	8401110304	83/12/28	50-266 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401110332	8401110304	83/12/28	50-266 P	8401130089	8401130085	84/01/03	50-267 P
8401110333	8401110331	83/12/08	COMMISSION	8401130107	8401130073	84/01/06	QA999
8401110411	8401110403	83/12/27	MISC	8401130129	8401130123	83/12/30	CONTRACT
8401110446	8401110441	83/12/01	40-8768	8401130134	8401130131	84/01/09	50-272 G
8401110486	8401110483	83/12/09	40-299	8401130143	8401130131	84/01/09	50-272 G
8401110526	8401110521	83/12/21	50-309 P	8401130168	8401130163	84/01/04	QA999
8401110531	8401110521	83/12/21	50-309 P	8401130172	8401130169	84/01/06	50-482 G
8401110551	8401110545	83/12/06	40-8452	8401130189	8401130186	83/12/16	QA999
8401110552	8401110546	83/12/27	50-364 G	8401130191	8401130188	83/12/30	QA999
8401110565	8401110543	83/12/30	71-9165	8401130194	8401130190	84/01/07	50-289 F
8401110567	8401110563	83/12/30	71-9165	8401130195	8401130186	83/12/16	QA999
8401120022	8401120019	83/12/23	WASTE MGT	8401130197	8401130188	83/12/30	QA999
8401120025	8401120019	83/12/23	WASTE MGT	8401130204	8401130188	83/12/30	QA999
8401120028	8401120019	83/12/23	WASTE MGT	8401130211	8401130203	84/01/10	50-266 G
8401120033	8401120019	83/12/23	WASTE MGT	8401130230	8401130226	83/12/13	QA999
8401120037	8401120019	83/12/23	WASTE MGT	8401130233	8401130226	83/12/13	QA999
8401120040	8401120019	83/12/23	WASTE MGT	8401130253	8401130249	84/01/09	50-317 G
8401120046	8401120019	83/12/23	WASTE MGT	8401130257	8401130250	84/01/03	50-324 P
8401120049	8401120019	83/12/23	WASTE MGT	8401130264	8401130262	83/12/16	50-324 P
8401120065	8401120019	83/12/23	WASTE MGT	8401130266	8401130250	84/01/03	50-324 P
8401120067	8401120019	83/12/23	WASTE MGT	8401130267	8401130262	83/12/16	QA999
8401120102	8401120097	83/12/15	CONTRACT	8401130271	8401130262	83/12/16	QA999
8401120104	8401120100	83/12/19	50-313 P	8401130283	8401130250	84/01/03	50-324 P
8401120106	8401120103	83/12/19	70-698	8401130288	8401130261	84/01/06	50-267 P
8401120120	8401120112	83/12/30	50-266 P	8401130301	8401130298	84/01/09	50-346 G
8401120137	8401120129	84/01/02	CONTRACT	8401130337	8401130331	84/01/04	50-316 B
8401120138	8401120122	83/12/30	CONTRACT	8401130339	8401130332	83/08/02	50-313 G
8401120176	8401120172	83/12/13	50-334 P	8401130345	8401130331	84/01/04	50-316 B
8401120179	8401120172	83/12/13	50-334 F	8401130350	8401130348	83/12/16	QA999
8401120183	8401120178	83/12/02	40-8102	8401130352	8401130348	83/12/16	QA999
8401120186	8401120172	83/12/13	50-334 P	8401130353	8401130331	84/01/04	50-316 B
8401120212	8401120207	83/12/28	50-275 P	8401130354	8401130348	83/12/16	QA999
8401120223	8401120222	83/12/28	50-483 G	8401130371	8401130369	83/12/05	QA999
8401120229	8401120222	83/12/28	50-483 G	8401130372	8401130369	83/12/05	QA999
8401120238	8401120227	83/12/30	50-315 G	8401130375	8401130369	83/12/05	QA999
8401120253	8401120227	83/12/30	50-315 G	8401130376	8401130369	83/12/05	QA999
8401120269	8401120264	84/01/09	50-289 G	8401130382	8401130380	83/12/20	QA999
8401120282	8401120264	84/01/09	50-289 G	8401130396	8401130390	83/12/30	50-267 P
8401120283	8401120279	83/12/14	50-395 R	8401130400	8401130390	83/12/30	50-267 P
8401120285	8401120279	83/12/14	50-395 R	8401130445	8401130443	84/01/11	CONTRACT
8401120290	8401120279	83/12/14	50-395 R	8401130447	8401130444	84/01/10	CONTRACT
8401120295	8401120279	83/12/14	50-395 R	8401160002	8401160001	83/12/30	50-220 P
8401120331	8401120316	84/01/10	WASTE MGT	8401160009	8401160005	83/12/28	50-220 P
8401120342	8401120337	84/01/04	50-400 G	8401160011	8401160008	83/12/19	50-239 P
8401120349	8401120340	84/01/06	MISC	8401160014	8401160008	83/12/19	50-239 P
8401120351	8401120339	84/01/04	50-329 A	8401160016	8401160015	83/12/30	WASTE MGT
8401120361	8401120340	84/01/06	MISC	8401160072	8401160069	84/01/06	50-397 P
8401120382	8401120379	83/12/28	50-409 G	8401160134	8401160125	84/01/12	50-219 P
8401120394	8401120385	84/01/09	50-261 P	8401160135	8401160128	84/01/09	50-282 G
8401120407	8401120405	83/12/08	50-334 R	8401160139	8401160125	84/01/12	50-219 P
8401120443	8401120440	83/12/23	50-395 P	8401160179	8401160172	84/01/12	50-483 G
8401120445	8401120440	83/12/23	50-395 P	8401160194	8401160187	84/01/11	50-155 P
8401120451	8401120448	83/12/14	WASTE MGT	8401160203	8401160187	84/01/11	50-155 P
8401120527	8401120523	83/11/09	71-9190	8401160208	8401160187	84/01/11	50-155 P
8401120528	8401120524	83/12/16	50-259 P	8401160224	8401160220	84/01/06	50-338 A
8401120529	8401120524	83/12/16	50-259 P	8401160228	8401160220	84/01/06	50-338 A
8401120532	8401120523	83/11/09	71-9190	8401160237	8401160232	84/01/06	50-13 P
8401120533	8401120531	83/12/22	CONTRACT	8401160249	8401160247	84/01/10	50-142 G
8401120541	8401120534	83/12/21	CONTRACT	8401160271	8401160267	84/01/12	50-341 G
8401120553	8401120552	83/12/28	71-3957	8401160277	8401160274	84/01/12	50-341 G
8401120558	8401120556	83/12/14	CONTRACT	8401160281	8401160280	84/01/13	50-219 P
8401120569	8401120559	83/12/29	CONTRACT	8401160284	8401160280	84/01/13	50-219 P
8401120591	8401120585	83/12/23	50-295 P	8401160288	8401160283	84/01/09	50-461 B
8401120592	8401120590	83/12/21	CONTRACT	8401160297	8401160292	84/01/11	40-8760
8401120601	8401120585	83/12/23	50-295 P	8401160303	8401160301	84/01/11	50-293 G
8401120608	8401120604	83/12/23	WASTE MGT	8401160305	8401160301	84/01/11	50-293 G
8401130008	8401130005	83/12/16	CONTRACT	8401160307	8401160301	84/01/11	50-293 G
8401130018	8401130013	83/12/15	CONTRACT	8401160370	8401160365	83/10/26	FOIA
8401130020	8401130015	83/12/14	CONTRACT	8401160379	8401160373	83/11/09	FOIA
8401130030	8401130026	83/12/30	50-348 P	8401160396	8401160390	83/10/26	FOIA
8401130034	8401130028	83/12/16	QA999	8401160400	8401160390	83/10/26	FOIA
8401130037	8401130032	83/12/23	CONTRACT	8401160402	8401160390	83/10/26	FOIA
8401130038	8401130026	83/12/30	50-348 P	8401160403	8401160390	83/10/26	FOIA
8401130041	8401130028	83/12/16	QA999	8401160407	8401160390	83/10/26	FOIA
8401130042	8401130039	84/01/06	QA999	8401160409	8401160391	84/01/04	CONTRACT
8401130046	8401130039	84/01/06	QA999	8401160428	8401160426	83/10/28	FOIA
8401130051	8401130039	84/01/06	QA999	8401160454	8401160452	83/10/21	FOIA
8401130055	8401130039	84/01/06	QA999	8401160462	8401160457	83/12/28	CONTRACT
8401130071	8401130067	84/01/09	50-220 P	8401160472	8401160460	83/10/14	FOIA
8401130074	8401130067	84/01/09	50-220 P	8401160474	8401160460	83/10/14	FOIA



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401160475	8401160460	83/10/14	FOIA	8401170527	8401170526	84/01/06	71-6038
8401170018	8401170015	83/10/25	FOIA	8401170530	8401170527	83/12/19	50-331 F
8401170021	8401170015	83/10/25	FOIA	8401170531	8401170527	83/12/19	50-331 F
8401170023	8401170015	83/10/25	FOIA	8401170537	8401170532	83/11/30	CONTRACT
8401170033	8401170029	83/10/11	FOIA	8401170549	8401170543	83/12/03	CONTRACT
8401170035	8401170029	83/10/11	FOIA	8401170561	8401170560	83/12/20	50-397 P
8401170036	8401170034	83/10/21	50-440 A	8401170562	8401170560	83/12/20	50-397 P
8401170038	8401170034	83/10/21	50-440 A	8401170563	8401170560	83/12/20	50-397 P
8401170042	8401170034	83/10/21	50-440 A	8401180003	8401180002	83/12/27	CONTRACT
8401170044	8401170034	83/10/21	50-440 A	8401180011	8401180006	84/01/09	50-282 F
8401170048	8401170034	83/10/21	50-440 A	8401180013	8401180009	83/10/11	50-528 A
8401170051	8401170034	83/10/21	50-440 A	8401180015	8401180006	84/01/09	50-282 F
8401170076	8401170052	83/10/03	FOIA	8401180016	8401180014	83/12/12	CONTRACT
8401170090	8401170052	83/10/03	FOIA	8401180017	8401180009	83/10/11	50-528 A
8401170099	8401170052	83/10/03	FOIA	8401180020	8401180009	83/10/11	50-528 A
8401170101	8401170052	83/10/03	FOIA	8401180022	8401180009	83/10/11	50-528 A
8401170104	8401170052	83/10/03	FOIA	8401180023	8401180018	83/12/30	50-362 F
8401170108	8401170052	83/10/03	FOIA	8401180024	8401180021	83/12/12	CONTRACT
8401170114	8401170052	83/10/03	FOIA	8401180025	8310310465	83/10/18	ACRB
8401170119	8401170113	83/12/30	CONTRACT	8401180026	8401180009	83/10/11	50-528 A
8401170141	8401170139	84/01/09	50-443 T	8401180028	8401180009	83/10/11	50-528 A
8401170142	8401170137	83/10/31	FOIA	8401180033	8401180009	83/10/11	50-528 A
8401170146	8401170144	84/01/12	WASTE MGT	8401180035	8310310465	83/10/18	ACRB
8401170153	8401170152	84/01/09	50-244 P	8401180036	8401180009	83/10/11	50-528 A
8401170159	8401170158	84/01/10	50-285 Q	8401180037	8401180031	83/12/29	50-528 A
8401170161	8401170156	84/01/11	50-275 P	8401180042	8401180009	83/10/11	50-528 A
8401170165	8401170156	84/01/11	50-275 P	8401180047	8401180009	83/10/11	50-528 A
8401170206	8401170194	84/01/10	50-358 R	8401180048	8401180043	83/12/03	50-333 P
8401170237	8401170233	84/01/13	50-400 Q	8401180052	8401180043	83/12/03	50-333 P
8401170239	8401170233	84/01/13	50-400 Q	8401180067	8401180009	83/10/11	50-528 A
8401170255	8401170253	84/01/13	50-289 Q	8401180071	8401180061	84/01/06	50-344 F
8401170264	8401170259	84/01/10	50-313 Q	8401180073	8401180009	83/10/11	50-528 A
8401170274	8401170269	84/01/10	50-280 F	8401180075	8401180009	83/10/11	50-528 A
8401170275	8401170272	84/01/06	71-4909	8401180077	8401180009	83/10/11	50-528 A
8401170278	8401170276	84/01/12	50-322 Q	8401180082	8401180009	83/10/11	50-528 A
8401170282	8401170277	83/12/23	GA999	8401180088	8401180009	83/10/11	50-528 A
8401170286	8401170271	84/01/16	50-70	8401180089	8401180009	83/10/11	FOIA
8401170289	8401170283	83/12/29	50-293 P	8401180090	8401180009	83/10/11	50-528 A
8401170325	8401170318	83/12/13	GA999	8401180094	8401180009	83/10/11	50-528 A
8401170327	8401170323	84/01/03	50-354 A	8401180097	8401180009	83/10/11	50-528 A
8401170328	8401170326	83/11/08	50-298 Q	8401180102	8401180009	83/10/11	50-528 A
8401170330	8401170326	83/11/08	50-298 Q	8401180106	8401180009	83/10/11	50-528 A
8401170337	8401170333	83/12/20	GA999	8401180116	8401180009	83/10/11	50-528 A
8401170341	8401170333	83/12/20	GA999	8401180123	8401180113	84/01/16	50-358 A
8401170344	8401170340	84/01/11	50-148 P	8401180135	8401180133	84/01/09	50-261 P
8401170355	8401170353	84/01/09	50-282 Q	8401180164	8401180156	84/01/12	50-390 F
8401170360	8401170359	84/01/10	50-413 A	8401180174	8401180163	84/01/06	50-373 F
8401170362	8401170356	84/01/10	50-244 Q	8401180175	8401180172	84/01/13	50-382 K
8401170363	8401170361	84/01/11	TOPREP	8401180197	8401180193	84/01/05	50-352 Q
8401170367	8401170361	84/01/11	TOPREP	8401180201	8401180193	84/01/05	50-352 Q
8401170370	8401170364	83/12/28	50-267 Q	8401180203	8401180196	84/01/03	50-247 Q
8401170371	8401170361	84/01/11	TOPREP	8401180211	8401180208	84/01/06	50-220 Q
8401170381	8401170373	84/01/13	50-369 Q	8401180218	8401180214	84/01/05	50-322 Q
8401170383	8401170378	84/01/12	50-328 Q	8401180224	8401180221	84/01/05	50-334 Q
8401170385	8401170380	84/01/13	50-329 R	8401180228	8401180222	84/01/13	50-413 Q
8401170389	8401170387	83/12/23	50-482 Q	8401180229	8401180226	83/06/10	50-220 P
8401170394	8401170387	83/12/23	50-482 Q	8401180231	8401180227	84/01/13	50-362 Q
8401170396	8401170391	84/01/05	50-440 A	8401180248	8401180242	84/01/05	50-352 Q
8401170398	8401170387	83/12/23	50-482 Q	8401180249	8401180237	84/01/03	50-245 Q
8401170399	8401170390	84/01/10	50-309 Q	8401180256	8401180246	84/01/06	50-317 F
8401170401	8401170397	84/01/12	50-320 Q	8401180257	8401180251	84/01/04	50-387 Q
8401170403	8401170391	84/01/05	50-440 A	8401180260	8401180146	84/01/13	50-219 P
8401170411	8401170391	84/01/05	50-440 A	8401180263	8401180246	84/01/06	50-317 F
8401170415	8401170410	83/12/13	GA999	8401180264	8401180259	84/01/04	50-219 P
8401170416	8401170412	84/01/10	50-277 F	8401180265	8401180261	83/01/10	50-244 Q
8401170419	8401170412	84/01/10	50-277 F	8401180268	8401180251	84/01/04	50-387 Q
8401170420	8401170413	84/01/06	50-354 A	8401180270	8401180266	84/01/10	50-245 Q
8401170422	8401170418	83/12/22	50-285 Q	8401180274	8401180269	84/01/16	50-322 T
8401170424	8401170414	83/11/28	50-369 Q	8401180277	8401180269	84/01/16	50-322 T
8401170426	8401170413	84/01/06	50-354 A	8401180281	8401180269	84/01/16	50-322 T
8401170433	8401170431	84/01/10	50-324 P	8401180284	8401180269	84/01/16	50-322 T
8401170440	8401170437	84/01/11	50-280 P	8401180288	8401180269	84/01/16	50-322 T
8401170487	8401170241	84/01/10	50-313 Q	8401190004	8401190003	83/12/16	50-374 P
8401170491	8401170484	84/01/06	50-267 F	8401190005	8401190003	83/12/16	50-374 P
8401170499	8401170480	84/01/03	50-312 P	8401190077	8004280166	80/03/07	71-9010
8401170504	8401170501	83/12/29	50-331 P	8401190088	8401190085	83/11/16	71-9044
8401170512	8401170506	83/12/15	CONTRACT	8401190093	8401190085	83/11/16	71-9044
8401170522	8401170480	84/01/03	50-312 P	8401190102	8401190097	83/12/29	70-2946
8401170525	8401170519	83/12/02	CONTRACT	8401190113	8401190108	83/12/15	50-362 P
8401170528	8401170524	84/01/05	REVIEW CRP	8401190129	8401190127	84/01/04	50-309 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8401190154	8401190149	83/12/28	50-282	Q	8401200062	8401200039	84/01/16	50-482	A
8401190170	8401190167	84/01/16	50-322	Q	8401200064	8401200035	83/12/30	TOPREP	P
8401190182	8401190179	84/01/03	50-358	A	8401200074	8401200072	84/01/06	50-397	Q
8401190197	8401190183	84/01/13	50-358	Q	8401200085	8401200081	83/12/22	50-282	Q
8401190203	8401190183	84/01/13	50-358	Q	8401200089	8401200086	84/01/17	50-261	Q
8401190243	8401190237	83/12/28	50-305	P	8401200091	8401200086	84/01/17	50-261	Q
8401190246	8401190237	83/12/28	50-305	P	8401200121	8401200115	84/01/18	50-244	P
8401190268	8401190261	84/01/09	50-348	P	8401200131	8401200128	83/12/31	50-324	P
8401190276	8401190261	84/01/09	50-348	P	8401200134	8401200128	83/12/31	50-324	P
8401190286	8401190281	84/01/05	50-329	Q	8401200145	8401200139	84/01/13	50-482	F
8401190291	8401190281	84/01/05	50-329	Q	8401200146	8401200144	84/01/18	50-413	Q
8401190309	8401190307	84/01/12	50-390	A	8401200165	8401200163	84/01/04	50-336	P
8401190321	8401190315	83/12/30	50-263	Q	8401200168	8401200163	84/01/04	50-336	P
8401190324	8401190315	83/12/30	50-263	Q	8401200189	8401200188	84/01/13	50-261	P
8401190332	8401190327	84/01/09	CONTRACT		8401200193	8401200191	84/01/05	50-397	Q
8401190333	8401190330	84/01/13	50-305	Q	8401200199	8401200194	84/01/12	50-259	I
8401190339	8401190336	84/01/16	50-289	Q	8401200206	8401200194	84/01/12	50-259	I
8401190340	8401190337	84/01/04	50-250	P	8401200210	8401200209	84/01/04	COMMISSION	
8401190342	8401190336	84/01/16	50-289	Q	8401200211	8401200208	84/01/06	50-328	Q
8401190344	8401190336	84/01/16	50-289	Q	8401200212	8401200209	84/01/04	COMMISSION	
8401190346	8401190337	84/01/04	50-250	P	8401200214	8401200209	84/01/04	COMMISSION	
8401190349	8401190345	84/01/06	50-322	Q	8401200216	8401200209	84/01/04	COMMISSION	
8401190356	8401190354	83/12/27	CONTRACT		8401200218	8401200209	84/01/04	COMMISSION	
8401190364	8401190360	83/12/15	50-409	Q	8401200220	8401200209	84/01/04	COMMISSION	
8401190366	8401190365	84/01/13	50-220	P	8401200223	8401200221	84/01/12	50-269	V
8401190369	8401190365	84/01/13	50-220	P	8401200224	8401200222	84/01/16	50-302	P
8401190373	8401190370	84/01/03	50-410	Q	8401200234	8401200232	84/01/06	50-324	P
8401190374	8401190371	84/01/10	50-315	S	8401200280	8401200272	84/01/13	71-9853	
8401190375	8401190371	84/01/10	50-315	S	8401200288	8401200284	84/01/17	50-348	F
8401190379	8401190377	84/01/06	50-334	Q	8401200296	8401200291	84/01/17	50-458	F
8401190381	8401190380	83/12/07	50-346	Q	8401200299	8401200293	84/01/13	71-5797	
8401190382	8401190377	84/01/06	50-334	Q	8401200300	8401200291	84/01/17	50-458	F
8401190383	8401190380	83/12/07	50-346	Q	8401200308	8401200303	84/01/17	50-382	F
8401190384	8401190376	84/01/06	50-220	Q	8401230005	8401230001	83/11/07	FOIA	
8401190386	8401190380	83/12/07	50-346	Q	8401230008	8401230001	83/11/07	FOIA	
8401190392	8401190387	84/01/13	50-282	P	8401230009	8401230007	84/01/10	50-400	A
8401190394	8401190387	84/01/13	50-282	P	8401230011	8401230001	83/11/07	50-289	U
8401190396	8401190393	83/12/28	50-305	Q	8401230015	8401230001	83/11/07	50-320	P
8401190399	8401190395	83/12/29	50-483	Q	8401230019	8401230001	83/11/07	FOIA	
8401190401	8401190393	83/12/28	50-305	Q	8401230023	8401230001	83/11/07	FOIA	
8401190410	8401190408	83/12/28	50-315	Q	8401230026	8401230001	83/11/07	50-289	U
8401190412	8401190408	83/12/28	50-315	Q	8401230028	8401230024	84/01/16	50-352	A
8401190418	8401190416	83/12/19	70-587		8401230030	8401230001	83/11/07	50-289	P
8401190422	8401190419	84/01/16	50-266	P	8401230031	8401230025	83/12/27	CONTRACT	
8401190432	8401190429	84/01/17	50-155	P	8401230040	8401230035	84/01/12	50-346	P
8401190436	8401190433	84/01/06	50-29	Q	8401230045	8401230035	84/01/12	50-346	P
8401190439	8401190433	84/01/06	50-29	Q	8401230048	8401200232	84/01/06	50-324	P
8401190440	8401190434	83/12/30	50-295	Q	8401230061	8401230052	83/11/01	50-289	P
8401190447	8401190434	83/12/30	50-295	Q	8401230067	8401230052	83/11/01	50-289	P
8401190451	8401190444	84/01/06	50-348	P	8401230070	8401230052	83/11/01	50-289	P
8401190452	8401190445	84/01/13	50-352	F	8401230079	8401230052	83/11/01	50-289	P
8401190457	8401190445	84/01/13	50-352	F	8401230144	8401230142	83/12/14	40-7982	
8401190460	8401190444	84/01/06	50-348	P	8401230148	8401230142	83/12/14	40-7982	
8401190462	8401190445	84/01/13	50-352	F	8401230160	8401230155	83/12/22	50-458	Q
8401190466	8401190445	84/01/13	50-352	F	8401230184	8401230175	84/01/16	50-423	K
8401190471	8401190469	83/12/13	CONTRACT		8401230202	8401230196	83/12/23	0A999	
8401190473	8401190445	84/01/13	50-352	F	8401230204	8401230182	84/01/11	CONTRACT	
8401190478	8401190445	84/01/13	50-352	F	8401230210	8401230208	83/12/13	0A999	
8401190483	8401190445	84/01/13	50-352	F	8401230214	8401230208	83/12/13	0A999	
8401190486	8401190445	84/01/13	50-352	F	8401230220	8401230208	83/12/13	0A999	
8401190489	8401190445	84/01/13	50-352	F	8401230228	8401230224	84/01/16	0A999	
8401190497	8401190493	83/12/21	50-397	U	8401230230	8401230225	84/01/09	50-440	Q
8401190515	8401190510	84/01/04	WASTE NOT		8401230234	8401230225	84/01/09	50-440	Q
8401190542	8401190538	84/01/05	50-395	P	8401230237	8401230235	84/01/12	50-293	Q
8401190544	8401190538	84/01/05	50-395	P	8401230248	8401230244	84/01/13	50-261	Q
8401200003	8401200001	84/01/18	50-414	P	8401230287	8401230281	83/12/23	0A999	
8401200020	8401200016	83/12/28	50-324	P	8401230291	8401230282	84/01/11	0A999	
8401200022	8401200018	84/01/05	50-397	Q	8401230294	8401230285	84/01/13	50-373	Q
8401200023	8401200017	83/12/30	50-312	Q	8401230296	8401230281	83/12/23	0A999	
8401200026	8401200016	83/12/28	50-324	P	8401230301	8401230295	84/01/18	50-440	Q
8401200028	8401200027	84/01/05	50-397	Q	8401230306	8401230295	84/01/18	50-440	Q
8401200032	8401200030	84/01/10	50-348	P	8401230309	8401230302	83/12/22	50-267	Q
8401200034	8401200030	84/01/10	50-348	P	8401230310	8401230303	84/01/17	50-454	Q
8401200037	8401200036	83/12/30	50-263	P	8401230313	8401230304	84/01/05	50-483	F
8401200038	8401200036	83/12/30	50-263	P	8401230314	8401230308	84/01/05	50-220	P
8401200053	8401200051	84/01/16	50-328	F	8401230318	8401230308	84/01/05	50-220	P
8401200057	8401200054	83/12/21	COMMISSION		8401230328	8401230324	84/01/17	70-925	
8401200058	8401200052	83/12/30	70-36		8401230329	8401230320	84/01/12	0A999	
8401200060	8401200055	83/12/30	TOPREP		8401230332	8401230327	84/01/12	50-237	P
8401200061	8401200052	83/12/30	70-36		8401230334	8401230315	84/01/13	50-373	Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
E401230337	E401230335	84/01/16	50-289 F	E401240200	E401240193	84/01/05	50-129 Q
E401230337	E401230315	84/01/13	50-373 Q	E401240202	E401240183	84/01/17	50-316 S
E401230342	E401230315	84/01/13	50-373 Q	E401240205	E401240193	84/01/05	50-129 Q
E401230345	E401230341	84/01/17	50-461 Q	E401240209	E401240197	84/01/18	50-219 Q
E401230359	E401230358	84/01/16	0A999	E401240210	E401240193	84/01/05	50-129 Q
E401230361	E401230358	84/01/16	0A999	E401240212	E401240206	84/01/19	50-302 R
E401230364	E401230358	84/01/16	0A999	E401240213	E401240193	84/01/05	50-129 Q
E401230372	E401230351	84/01/13	50-373 Q	E401240216	E401240193	84/01/05	50-129 Q
E401230374	E401230367	84/01/18	50-315 Q	E401240219	E401240206	84/01/19	50-302 R
E401230380	E401230377	84/01/11	0A999	E401240222	E401240193	84/01/05	50-129 Q
E401230383	E401230381	84/01/12	0A999	E401240230	E401240224	84/01/20	50-289 Q
E401230386	E401230381	84/01/12	0A999	E401240239	E401240224	84/01/20	50-289 Q
E401230387	E401230379	84/01/09	50-483 Q	E401240241	E401240238	84/01/16	50-142 Q
E401230395	E401230391	84/01/18	50-400 Q	E401240253	E401240243	84/01/06	50-250 Q
E401230396	E401230390	84/01/11	50-358 Q	E401240261	E401240255	84/01/20	50-454 A
E401230397	E401230391	84/01/18	50-400 Q	E401240265	E401240243	84/01/06	50-250 Q
E401230413	E401230405	84/01/17	50-302 P	E401240267	E401240263	84/01/13	50-348 S
E401230423	E401230424	84/01/13	50-373 P	E401240271	E401240243	84/01/06	50-250 Q
E401230436	E401230430	84/01/16	0A999	E401240275	E401240263	84/01/13	50-348 S
E401230442	E401230434	83/12/21	50-10 Q	E401240277	E401240274	84/01/19	50-317 Q
E401230443	E401230438	84/01/17	50-400 Q	E401240278	E401240243	84/01/06	50-250 Q
E401230444	E401230429	84/01/13	50-305 P	E401240291	E401240284	84/01/19	50-309 P
E401230452	E401230451	84/01/20	40-2061	E401240295	E401240280	84/01/09	50-317 Q
E401230460	E401230451	84/01/20	40-2061	E401240297	E401240290	84/01/13	50-369 S
E401230461	E401230454	84/01/17	50-272 Q	E401240300	E401240296	84/01/20	50-413 Q
E401230463	E401230456	84/01/13	50-249 P	E401240302	E401240290	84/01/13	50-369 S
E401230465	E401230457	84/01/09	0A999	E401240303	E401240299	84/01/20	50-409 Q
E401230468	E401230466	84/01/18	50-400 Q	E401240309	E401240307	84/01/10	50-354 Q
E401230474	E401230470	84/01/17	50-400 Q	E401240310	E401240306	84/01/20	50-344 Q
E401230495	E401230488	83/12/16	50-424 B	E401240312	E401240290	84/01/13	50-369 S
E401230496	E401230484	83/12/23	0A999	E401240313	E401240307	84/01/10	50-354 Q
E401230497	E401230493	84/01/18	50-329 R	E401240318	E401240308	84/01/10	50-412 Q
E401230499	E401230484	83/12/23	0A999	E401240320	E401240314	84/01/06	50-282 Q
E401230500	E401230494	84/01/17	50-443 F	E401240321	E401240314	84/01/06	50-282 Q
E401230503	E401230484	83/12/23	0A999	E401240323	E401240317	84/01/03	50-390 Q
E401230505	E401230502	84/01/09	0A999	E401240324	E401240290	84/01/13	50-369 S
E401230508	E401230502	84/01/09	0A999	E401240325	E401240319	84/01/12	50-369 S
E401230512	E401230502	84/01/09	0A999	E401240327	E401240316	84/01/20	50-346 Q
E401230513	E401230510	84/01/05	50-546 Q	E401240329	E401240317	84/01/05	50-390 Q
E401230520	E401230494	84/01/17	50-443 F	E401240331	E401240326	84/01/11	50-395 Q
E401230523	E401230510	84/01/05	50-546 Q	E401240332	E401240314	84/01/06	50-282 Q
E401230549	E401230544	84/01/09	50-289 P	E401240336	E401240326	84/01/11	50-395 Q
E401230558	E401230554	83/12/21	40-2061	E401240338	E401240330	84/01/10	70-143
E401230572	E401230563	84/01/16	50-309 Q	E401240339	E401240334	84/01/13	50-438 Q
E401230576	E401230573	84/01/19	50-220 F	E401240341	E401240334	84/01/13	50-438 Q
E401230578	E401230573	84/01/19	50-220 F	E401240343	E401240326	84/01/11	50-395 Q
E401230583	E401230573	84/01/19	50-220 F	E401240344	E401240334	84/01/13	50-438 Q
E401230589	E312120112	84/01/10	50-358 Q	E401240346	E401240330	84/01/10	70-143
E401230600	E312120112	84/01/10	50-358 Q	E401240347	E401240334	84/01/13	50-438 Q
E401230612	E312120112	84/01/10	50-358 Q	E401240348	E401240319	84/01/12	50-369 Q
E401230615	E401230602	83/12/27	50-324 P	E401240352	E401240334	84/01/13	50-438 Q
E401230620	E401230610	83/11/22	FOIA	E401240354	E401240319	84/01/12	50-369 Q
E401230625	E401230610	83/11/22	FOIA	E401240355	E401240351	83/12/30	50-413 Q
E401230626	E401230602	83/12/27	50-324 P	E401240357	E401240356	84/01/12	70-1151
E401230639	E401230630	83/11/01	50-329 Q	E401240358	E401240353	83/12/08	40-17
E401230644	E401230630	83/11/01	50-329 Q	E401240359	E401240326	84/01/11	50-395 Q
E401230645	E401230640	84/01/18	50-298 F	E401240361	E401240356	84/01/12	70-1151
E401230647	E401230640	84/01/18	50-298 F	E401240362	E401240356	84/01/12	70-1151
E401230651	E401230630	83/11/01	50-329 Q	E401240364	E401240360	83/12/22	50-395 Q
E401230654	E401230650	84/01/18	50-346 F	E401240365	E401240354	84/01/12	70-1151
E401230661	E401230656	84/01/18	50-528 F	E401240367	E401240319	84/01/12	50-369 Q
E401230664	E401230662	84/01/18	50-213 F	E401240369	E401240363	84/01/19	50-3 Q
E401230667	E401230662	84/01/18	50-213 F	E401240371	E401240319	84/01/12	50-369 Q
E401230706	E401230705	83/12/21	CONTRACT	E401240373	E401240319	84/01/12	50-369 Q
E401240051	E401240047	83/12/27	50-239 P	E401240375	E401240370	83/12/27	70-27
E401240054	E401240047	83/12/27	50-239 P	E401240380	E401240319	84/01/12	50-369 Q
E401240059	E401240056	84/01/10	50-272 Q	E401240393	E401240388	84/01/16	50-322 A
E401240062	E401240075	83/12/21	50-280 Q	E401240394	E401240391	84/01/11	50-302 Q
E401240069	E401240084	83/12/22	50-424 Q	E401240396	E401240391	84/01/11	50-302 Q
E401240102	E401240099	84/01/18	50-321 F	E401240399	E401240391	84/01/11	50-302 Q
E401240106	E401240099	84/01/18	50-321 F	E401240401	E401240391	84/01/11	50-302 Q
E401240114	E401240111	83/12/28	PR	E401240404	E401240389	84/01/17	50-413 S
E401240126	E401240109	84/01/10	50-29 Q	E401240407	E401240398	84/01/13	50-259 Q
E401240143	E401240138	84/01/18	50-395 P	E401240412	E401240408	84/01/11	50-261 Q
E401240151	E401240147	84/01/19	50-206 P	E401240413	E401240408	84/01/11	50-261 Q
E401240176	E401240170	84/01/20	40-8760	E401240414	E401240398	84/01/13	50-259 Q
E401240179	E401240172	84/01/12	50-206 H	E401240417	E401240408	84/01/11	50-261 Q
E401240180	E401240175	84/01/16	50-309 P	E401240422	E401240398	84/01/13	50-259 Q
E401240181	E401240174	84/01/20	50-352 Q	E401240423	E401240408	84/01/11	50-261 Q
E401240191	E401240183	84/01/17	50-316 S	E401240425	E401240419	84/01/06	50-302 Q

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
E401240200	E401240193	84/01/05	50-129 Q
E401240202	E401240183	84/01/17	50-316 S
E401240205	E401240193	84/01/05	50-129 Q
E401240209	E401240197	84/01/18	50-219 Q
E401240210	E401240193	84/01/05	50-129 Q
E401240212	E401240206	84/01/19	50-302 R
E401240213	E401240193	84/01/05	50-129 Q
E401240216	E401240193	84/01/05	50-129 Q
E401240219	E401240206	84/01/19	50-302 R
E401240222	E401240193	84/01/05	50-129 Q
E401240230	E401240224	84/01/20	50-289 Q
E401240239	E401240224	84/01/20	50-289 Q
E401240241	E401240238	84/01/16	50-142 Q
E401240253	E401240243	84/01/06	50-250 Q
E401240261	E401240255	84/01/20	50-454 A
E401240265	E401240243	84/01/06	50-250 Q
E401240267	E401240263	84/01/13	50-348 S
E401240271	E401240243	84/01/06	50-250 Q
E401240275	E401240263	84/01/13	50-348 S
E401240277	E401240274	84/01/19	50-317 Q
E401240278	E401240243	84/01/06	50-250 Q
E401240291	E401240284	84/01/19	50-309 P
E401240295	E401240280	84/01/09	50-317 Q
E401240297	E401240290	84/01/13	50-369 S
E401240300	E401240296	84/01/20	50-413 Q
E401240302	E401240290	84/01/13	50-369 S
E401240303	E401240299	84/01/20	50-409 Q
E401240309	E401240307	84/01/10	50-354 Q
E401240310	E401240306	84/01/20	50-344 Q
E401240312	E401240290	84/01/13	50-369 S
E401240313	E401240307	84/01/10	50-354 Q
E401240318	E401240308	84/01/10	50-412 Q
E401240320	E401240314	84/01/06	50-282 Q
E401240321	E401240314	84/01/06	50-282 Q
E401240323	E401240317	84/01/03	50-390 Q
E401240324	E401240290	84/01/13	50-369 S
E401240325	E401240319	84/01/12	50-369 S
E401240327	E401240316	84/01/20	50-346 Q
E401240329	E401240317	84/01/05	50-390 Q
E401240331	E401240326	84/01/11	50-395 Q
E401240332	E401240314	84/01/06	50-282 Q
E401240336	E401240326	84/01/11	50-395 Q
E401240338	E401240330	84/01/10	70-143 Q
E401240339	E401240334	84/01/13	50-438 Q
E401240341	E401240334	84/01/13	50-438 Q
E401240343	E401240326	84/01/11	50-395 Q
E401240344	E401240334	84/01/13	50-438 Q
E401240346	E401240330	84/01/10	70-143 Q
E401240347	E401240334	84/01/13	50-438 Q
E401240348	E401240319	84/01/12	50-369 S
E401240352	E401240334	84/01/13	50-438 Q
E401240354	E401240319	84/01/12	50-369 S
E401240355	E401240351	83/12/30	50-413 Q
E401240357	E401240356	84/01/12	70-1151
E401240358	E401240353	83/12/08	40-17
E401240359	E401240326	84/01/11	50-395 Q
E401240361	E401240354	84/01/12	70-1151
E401240362	E401240356	84/01/12	70-1151
E401240364	E401240360	83/12/22	50-593 Q
E401240365	E401240354	84/01/12	70-1151
E401240367	E401240319	84/01/12	50-369 S
E401240369	E401240360	84/01/19	20-3 Q
E401240371	E401240319	84/01/12	50-369 S
E401240373	E401240319	84/01/12	50-369 S
E401240375	E401240370	83/12/27	70-27
E401240380	E401240319	84/01/12	50-369 S
E401240393	E401240388	84/01/16	50-322 A
E401240394	E401240391	84/01/11	50-302 Q
E401240396	E401240391	84/01/11	50-302 Q
E401240399	E401240391	84/01/11	50-302 Q
E401240401	E401240391	84/01/11	50-302 Q
E401240404	E401240389	84/01/17	50-413 S
E401240407	E401240398	84/01/13	50-259 Q
E401240412	E401240408	84/01/11	50-261 Q
E401240413	E401240408	84/01/11	50-261 Q
E401240414	E401240398	84/01/13	50-259 Q
E401240417	E401240408	84/01/11	50-261 Q
E401240422	E401240398	84/01/13	50-259 Q
E401240423	E401240408	84/01/11	50-261 Q
E401240425	E401240415	84/01/06	50-302 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8401240426	8401240420	84/01/09	50-483	Q	8401240632	8401240630	84/01/20	50-348	F
8401240428	8401240398	84/01/13	50-259	Q	8401240633	8401240623	84/01/16	QA999	
8401240429	8401240419	84/01/06	50-302	Q	8401240634	8401240623	84/01/16	QA999	
8401240433	8401240419	84/01/06	50-302	Q	8401240635	8401240631	84/01/20	50-387	F
8401240439	8401240419	84/01/06	50-302	Q	8401240636	8401240623	84/01/16	QA999	
8401240446	8401240419	84/01/06	50-302	Q	8401240639	8401240623	84/01/16	QA999	
8401240447	8401240438	83/12/22	50-335	Q	8401240641	8401240623	84/01/16	QA999	
8401240452	8401240443	83/12/28	50-406	Q	8401240642	8401240638	84/01/20	50-348	F
8401240454	8401240451	84/01/11	QA999		8401240643	8401240623	84/01/16	QA999	
8401240457	8401240445	84/01/09	50-289	Q	8401240644	8401240623	84/01/16	QA999	
8401240459	8401240451	84/01/11	QA999		8401240645	8401240638	84/01/20	50-348	F
8401240460	8401240456	84/01/19	50-352	A	8401240646	8401240623	84/01/16	QA999	
8401240463	8401240451	84/01/11	QA999		8401240648	8401240647	84/01/20	50-261	F
8401240465	8401240451	84/01/11	QA999		8401240650	8401240649	84/01/20	50-346	F
8401240470	8401240468	84/01/10	50-423	Q	8401240652	8401240651	84/01/20	50-254	F
8401240472	8401240468	84/01/10	50-423	Q	8401250003	8401250002	84/01/17	50-348	F
8401240473	8401240467	84/01/10	50-423	Q	8401250009	8401250006	84/01/20	TOPREP	
8401240476	8401240466	84/01/10	50-29	Q	8401250018	8401250014	84/01/18	50-346	F
8401240479	8401240474	84/01/20	50-346	Q	8401250019	8401250016	84/01/20	50-244	P
8401240488	8401240477	84/01/11	50-281	Q	8401250021	8401250016	84/01/20	50-244	P
8401240497	8401240477	84/01/11	50-281	Q	8401250022	8401250020	84/01/18	50-285	F
8401240498	8401240490	84/01/06	50-324	Q	8401250025	8401250020	84/01/18	50-285	F
8401240499	8401240492	84/01/05	50-458	Q	8401250031	8401250027	84/01/18	50-387	F
8401240507	8401240492	84/01/05	50-458	Q	8401250033	8401250028	84/01/20	50-315	P
8401240510	8401240504	84/01/10	50-352	Q	8401250039	8401250035	84/01/18	50-387	F
8401240512	8401240477	84/01/11	50-281	Q	8401250047	8401250042	84/01/20	50-454	F
8401240517	8401240477	84/01/11	50-281	Q	8401250049	8401250045	84/01/20	50-483	F
8401240521	8401240513	84/01/10	50-247	Q	8401250052	8401250045	84/01/20	50-483	F
8401240527	8401240516	84/01/10	50-271	Q	8401250054	8401250050	84/01/20	50-285	F
8401240530	8401240520	84/01/10	50-272	Q	8401250055	8401250051	84/01/18	50-252	F
8401240536	8401240524	84/01/04	50-390	Q	8401250059	8401250058	84/01/18	50-331	F
8401240541	8401240524	84/01/04	50-390	Q	8401250060	8401250057	84/01/18	50-313	F
8401240542	8401240535	84/01/20	50-349	A	8401250064	8401250062	84/01/18	50-277	F
8401240544	8401240524	84/01/04	50-390	Q	8401250066	8401250062	84/01/18	50-277	F
8401240547	8401240533	83/12/28	50-160	Q	8401250070	8401250068	84/01/18	50-433	F
8401240549	8401240524	84/01/04	50-390	Q	8401250075	8401250073	84/01/18	50-483	F
8401240552	8401240534	83/12/22	50-297	Q	8401250077	8401250073	84/01/18	50-483	F
8401240553	8401240551	83/12/23	50-308	Q	8401250083	8401250078	84/01/11	50-454	Q
8401240563	8401240557	84/01/18	50-395	F	8401250085	8401250081	84/01/18	50-313	F
8401240564	8401240546	84/01/09	QA999		8401250086	8401250082	84/01/18	50-10	F
8401240565	8401240558	84/01/11	50-348	Q	8401250087	8401250078	84/01/11	50-454	Q
8401240567	8401240558	84/01/11	50-348	Q	8401250089	8401250082	84/01/18	50-10	F
8401240568	8401240562	84/01/09	50-302	Q	8401250095	8401250091	84/01/18	50-244	F
8401240571	8401240558	84/01/11	50-348	Q	8401250096	8401250093	84/01/18	50-243	F
8401240572	8401240570	84/01/20	50-219	P	8401250100	8401250091	84/01/18	50-244	F
8401240574	8401240569	83/12/15	50-438	Q	8401250102	8401250099	84/01/18	50-155	F
8401240575	8401240562	84/01/09	50-302	Q	8401250106	8401250105	83/10/18	50-289	P
8401240577	8401240566	84/01/19	50-272	Q	8401250108	8401250105	84/01/18	50-113	F
8401240578	8401240546	84/01/09	QA999		8401250109	8401250104	84/01/16	50-244	F
8401240580	8401240558	84/01/11	50-348	Q	8401250112	8401250105	83/10/18	FOIA	
8401240581	8401240562	84/01/09	50-302	Q	8401250114	8401250103	84/01/19	50-409	P
8401240583	8401240569	83/12/15	50-438	Q	8401250116	8401250111	84/01/18	50-29	F
8401240584	8401240579	84/01/13	50-321	Q	8401250117	8401250105	83/10/18	FOIA	
8401240585	8401240562	84/01/09	50-302	Q	8401250118	8401250110	84/01/20	50-259	F
8401240587	8401240569	83/12/15	50-438	Q	8401250122	8401250119	84/01/12	CONTRACT	
8401240588	8401240579	84/01/13	50-321	Q	8401250123	8401250120	84/01/18	50-295	F
8401240589	8401240562	84/01/09	50-302	Q	8401250126	8401250110	84/01/20	50-259	F
8401240590	8401240569	83/12/15	50-438	Q	8401250130	8401250127	84/01/18	50-315	F
8401240591	8401240579	84/01/13	50-321	Q	8401250132	8401250131	84/01/21	50-387	P
8401240592	8401240546	84/01/09	QA999		8401250138	8401250135	84/01/18	50-295	F
8401240593	8401240586	84/01/16	50-390	Q	8401250139	8401250136	83/11/04	70-712	
8401240597	8401240579	84/01/13	50-321	Q	8401250142	8401250136	83/11/04	40-1478	
8401240599	8401240569	83/12/15	50-438	Q	8401250143	8401250136	83/11/04	40-1478	
8401240600	8401240596	84/01/10	50-352	Q	8401250145	8401250141	84/01/18	50-261	F
8401240601	8401240586	84/01/16	50-390	Q	8401250146	8401250136	83/11/04	40-1478	
8401240603	8401240586	84/01/16	50-390	Q	8401250148	8401250015	83/10/18	40-2061	
8401240604	8401240596	84/01/10	50-352	Q	8401250149	8401250141	84/01/18	50-261	F
8401240606	8401240598	83/12/29	50-348	Q	8401250150	8401250136	83/11/04	40-1478	
8401240608	8401240586	84/01/16	50-390	Q	8401250151	8401250147	84/01/20	50-322	F
8401240613	8401240607	83/12/28	50-413	Q	8401250152	8401250144	83/12/30	50-263	P
8401240616	8401240611	84/01/20	50-259	F	8401250153	8401250136	83/11/04	40-1478	
8401240617	8401240615	84/01/20	50-286	F	8401250155	8401250147	84/01/20	50-322	F
8401240619	8401240566	84/01/19	50-272	Q	8401250157	8401250136	83/11/04	40-1478	
8401240621	8401240611	84/01/20	50-259	F	8401250164	8401250015	83/10/18	50-358	A
8401240622	8401240620	84/01/20	50-155	F	8401250182	8401250163	83/11/02	FOIA	
8401240625	8401240623	84/01/16	QA999		8401250185	8401250163	83/11/02	50-289	F
8401240626	8401240611	84/01/20	50-259	F	8401250188	8401250163	83/11/02	FOIA	
8401240627	8401240624	84/01/20	50-348	F	8401250192	8401250163	83/11/02	50-344	F
8401240628	8401240566	84/01/19	50-272	Q	8401250217	8312120125	84/01/16	50-275	P
8401240629	8401240623	84/01/16	QA999		8401250223	8401250015	83/10/18	FOIA	

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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## ACCESSION NUMBER

## ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401250237	8312120157	84/01/23	50-445 S
8401250240	8401250015	83/10/18	FOIA
8401250241	8401250163	83/11/02	50-312 F
8401250243	8312120157	84/01/23	50-445 S
8401250258	8401250015	83/10/18	FOIA
8401250263	8401250015	83/10/18	50-251 Q
8401250267	8401250265	83/12/28	70-1151
8401250268	8401250163	83/11/02	FOIA
8401250269	8401250015	83/10/18	50-358 Q
8401250272	8401250262	84/01/10	50-413 Q
8401250275	8401250260	84/01/19	50-244 P
8401250281	8401250163	83/11/02	FOIA
8401250282	8401250260	84/01/19	50-244 P
8401250283	8401250163	83/11/02	50-320 S
8401250284	8401250279	84/01/16	50-320 P
8401250286	8401250163	83/11/02	50-263 F
8401250287	8401250279	84/01/16	50-320 P
8401250292	8401250289	84/01/18	50-244 P
8401250293	8401250289	84/01/18	50-244 P
8401250296	8401250294	84/01/12	50-331 P
8401250298	8401250285	83/12/21	70-143
8401250299	8401250297	84/01/18	50-244 P
8401250300	8401250285	83/12/21	70-143
8401250301	8401250297	84/01/18	50-244 P
8401250302	8401250015	83/10/18	50-537 Q
8401250303	8401250297	84/01/18	50-244 P
8401250311	8401250015	83/10/18	50-289 P
8401250312	8401250309	84/01/18	50-373 F
8401250314	8401250309	84/01/18	50-373 F
8401250316	8401250315	84/01/18	50-395 F
8401250318	8401250315	84/01/18	50-395 F
8401250320	8312120126	84/01/12	PR
8401250321	8401250319	84/01/18	50-390 F
8401250322	8401250015	83/10/18	FOIA
8401250323	8312120126	84/01/12	PR
8401250324	8401250319	84/01/18	50-390 F
8401250325	8401250015	83/10/18	50-255 P
8401250328	8401250326	84/01/09	50-454 M
8401250329	8401250326	84/01/09	50-454 M
8401250334	8401250331	84/01/03	70-2983
8401250353	8401250015	83/10/18	50-274 P
8401250357	8401250015	83/10/18	FOIA
8401250363	8401250015	83/10/18	FOIA
8401250364	8401250012	84/01/18	50-409 F
8401250366	8401250355	84/01/12	CONTRACT
8401250369	8401250012	84/01/18	50-409 F
8401250370	8401250015	83/10/18	50-289 P
8401250376	8401250015	83/10/18	FOIA
8401250385	8401250015	83/10/18	FOIA
8401250430	8401250446	84/01/11	50-324 P
8401250458	8401250446	84/01/11	50-324 P
8401260002	8401260001	84/01/23	50-409 P
8401260010	8401260007	84/01/04	WASTE MOT
8401260017	8401260014	84/01/18	50-409 F
8401260021	8401260014	84/01/18	50-409 F
8401260027	8401260024	84/01/18	50-313 F
8401260029	8401260024	84/01/18	50-313 F
8401260032	8401260024	84/01/18	50-313 F
8401260036	8401260034	84/01/18	50-395 F
8401260041	8401260037	84/01/18	50-285 F
8401260054	8401260052	84/01/18	50-29 F
8401260059	8401260056	84/01/18	50-321 F
8401260066	8401260063	84/01/18	50-289 F
8401260084	8401260078	84/01/11	50-315 Q
8401260086	8401260083	84/01/04	50-321 P
8401260090	8401260078	84/01/11	50-315 Q
8401260091	8401260083	84/01/04	50-321 P
8401260093	8401260087	83/12/30	50-362 P
8401260129	8401260128	84/01/20	50-155 Q
8401260140	8401260135	84/01/18	50-389 F
8401260145	8401260135	84/01/18	50-389 F
8401260146	8401260141	84/01/20	50-440 Q
8401260149	8401260142	84/01/11	50-352 Q
8401260152	8401260147	84/01/18	50-387 F
8401260153	8401260142	84/01/11	50-352 Q
8401260158	8401260156	84/01/18	50-309 F
8401260163	8401260142	84/01/11	50-352 Q
8401260168	8401260142	84/01/11	50-352 Q
8401260172	8401260142	84/01/11	50-352 Q
8401260174	8401260170	84/01/18	50-155 F

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8401260177	8401260166	84/01/13	50-387 Q
8401260185	8401260181	84/01/18	50-348 F
8401260186	8401260182	84/01/13	50-412 Q
8401260189	8401260184	84/01/17	50-322 Q
8401260194	8401260188	84/01/18	50-298 F
8401260197	8401260191	84/01/12	CONTRACT
8401260198	8401260188	84/01/18	50-298 F
8401260204	8401260196	84/01/13	50-388 Q
8401260205	8401260201	84/01/20	50-338 F
8401260207	8401260202	84/01/24	50-289 Q
8401260214	8401260208	84/01/23	50-289 Q
8401260217	8401260213	84/01/20	50-320 F
8401260222	8401260208	84/01/23	50-289 Q
8401260228	8401260224	84/01/20	50-261 F
8401260233	8401260229	84/01/20	50-346 F
8401260238	8401260234	84/01/20	50-320 F
8401260240	8401260235	84/01/20	50-112 F
8401260243	8401260241	84/01/18	50-293 F
8401260244	8401260242	84/01/20	50-315 F
8401260251	8401260245	84/01/18	50-313 F
8401260252	8401260247	84/01/18	50-293 F
8401260255	8401260246	83/12/28	50-325 P
8401260257	8401260253	84/01/18	50-338 F
8401260259	8401260250	84/01/19	50-266 F
8401260261	8401260246	83/12/28	50-325 P
8401260262	8401260250	84/01/19	50-266 F
8401260263	8401260258	84/01/18	50-293 F
8401260265	8401260260	84/01/20	50-250 F
8401260270	8401260266	84/01/18	50-348 F
8401260286	8401260269	84/01/18	50-416 F
8401260289	8401260287	84/01/20	50-454 F
8401260291	8401260288	84/01/20	50-289 F
8401260294	8401260290	84/01/20	50-3 F
8401260297	8401260293	84/01/20	50-373 F
8401260299	8401260296	84/01/20	50-348 F
8401260305	8401260301	84/01/20	50-313 F
8401260309	8401260300	84/01/10	50-336 Q
8401260315	8401260308	84/01/12	70-135
8401260316	8401260312	84/01/20	50-313 F
8401260324	8401260320	84/01/20	50-245 F
8401260331	8401260327	84/01/16	50-412 A
8401260334	8401260330	84/01/20	50-348 F
8401260337	8401260327	84/01/16	50-412 A
8401260369	8401260367	84/01/13	50-289 Q
8401260379	8401260376	84/01/18	50-346 F
8401260384	8401260376	84/01/18	50-346 F
8401260401	8401260398	84/01/20	50-320 F
8401260409	8401260403	84/01/20	50-454 F
8401260413	8401260407	84/01/20	50-387 F
8401260422	8401260407	84/01/20	50-387 F
8401260485	8401260477	84/01/05	CONTRACT
8401260501	8401260250	84/01/19	50-266 F
8401260511	8401260509	84/01/12	50-443 F
8401270002	8401270001	84/01/05	50-498 Q
8401270003	8401270001	84/01/05	50-498 Q
8401270010	8401270006	84/01/13	50-416 P
8401270013	8401270006	84/01/13	50-416 P
8401270021	8401270019	83/12/29	50-220 P
8401270072	8401270066	83/12/20	50-313 Q
8401270085	8401270083	84/01/18	50-298 P
8401270145	8401270140	83/12/30	50-267 P
8401270147	8401270142	84/01/10	40-299
8401270151	8401270140	83/12/30	50-267 P
8401270172	8401270167	83/11/18	40-299
8401270175	8401270170	83/12/29	50-293 P
8401270186	8401270170	83/12/29	50-293 P
8401270192	8401270190	84/01/19	50-289 F
8401270195	8401270188	84/01/23	50-273 Q
8401270196	8401270191	84/01/16	TOPREP
8401270214	8401270211	84/01/18	QA999
8401270217	8401270212	84/01/24	50-289 Q
8401270224	8401270222	84/01/23	50-333 P
8401270225	8401270218	84/01/24	50-206 P
8401270227	8401270222	84/01/23	50-333 P
8401270229	8401270218	84/01/24	50-206 P
8401270249	8401270246	84/01/09	QA999
8401270253	8401270246	84/01/09	QA999
8401270270	8401270266	84/01/25	50-361 P
8401270274	8401270266	84/01/25	50-361 P
8401270276	8401270263	84/01/04	50-382 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401270282	8401270263	84/01/04	50-382 Q
8401270297	8401270293	84/01/20	50-346 P
8401270299	8401270285	84/01/18	0A999
8401270306	8401270302	84/01/24	50-328 E
8401270308	8401270305	84/01/23	0A999
8401270310	8401270305	84/01/23	0A999
8401270313	8401270305	84/01/23	0A999
8401270314	8401270305	84/01/23	0A999
8401270317	8401270305	84/01/23	0A999
8401270318	8401270263	84/01/04	50-382 Q
8401270327	8401270263	84/01/04	50-382 Q
8401270331	8401270263	84/01/04	50-382 Q
8401270347	8401270336	84/01/02	50-213 G
8401270350	8401270346	84/01/24	50-344 P
8401270361	8401270359	84/01/06	50-373 Q
8401270366	8401270359	84/01/06	50-373 Q
8401270368	8401270363	84/01/25	50-498 K
8401270379	8401270377	84/01/13	50-395 R
8401270381	8401270376	84/01/23	50-362 P
8401270382	8401270377	84/01/13	50-395 R
8401270383	8401270377	84/01/13	50-395 R
8401270385	8401270377	84/01/13	50-395 R
8401270387	8401270377	84/01/13	50-395 R
8401270389	8401270377	84/01/13	50-395 R
8401270391	8401270384	84/01/23	50-329 Q
8401270392	8401270377	84/01/13	50-395 R
8401270393	8401270377	84/01/13	50-395 R
8401270394	8401270390	84/01/14	50-346 P
8401270400	8401270375	84/01/20	50-267 P
8401270413	8401270411	84/01/13	50-483 K
8401270426	8401270423	83/12/23	State Prog
8401270434	8401270431	84/01/23	50-344 P
8401270436	8401270422	84/01/03	0A999
8401270437	8401270431	84/01/23	50-344 P
8401270439	8401270435	83/12/13	40-2259
8401270444	8401270422	84/01/03	0A999
8401270445	8401270438	83/12/30	0A999
8401270451	8401270438	83/12/30	0A999
8401270454	8401270450	84/01/24	0A999
8401270462	8401270458	84/01/16	0A999
8401270469	8401270461	84/01/16	50-331 Q
8401270471	8401270468	84/01/09	0A999
8401270473	8401270468	84/01/09	0A999
8401270478	8401270468	84/01/09	0A999
8401270487	8401270479	84/01/26	50-219 P
8401270495	8401270479	84/01/26	50-219 P
8401270497	8401270492	84/01/23	50-271 P
8401270518	8401270507	84/01/06	50-263 Q
8401270524	8401270519	84/01/08	WASTE MGT
8401270530	8401270526	84/01/13	71-5450
8401270535	8401270533	83/12/18	WASTE MGT
8401270539	8401270531	83/12/27	CONTRACT
8401270541	8401270537	83/12/29	50-324 P
8401300008	8401300007	84/01/24	50-409 Q
8401300012	8401300010	83/12/23	CONTRACT
8401300024	8401300022	84/01/13	50-373 Q
8401300026	8401300022	84/01/13	50-373 Q
8401300067	8401300039	83/12/29	50-254 P
8401300091	8401300088	84/01/06	40-8331
8401300100	8401300076	84/01/26	50-424 Q
8401300101	8401300097	83/06/07	WASTE MGT
8401300103	8401300088	84/01/06	40-8331
8401300108	8401300088	84/01/06	40-8331
8401300113	8401300109	83/09/15	WASTE MGT
8401300118	8401300114	84/01/24	50-250 Q
8401300130	8401300126	84/01/23	50-250 Q
8401300141	8401300129	84/01/13	CONTRACT
8401300149	8401300145	84/01/19	40-7982
8401300151	8401300142	84/01/19	50-206 Q
8401300154	8401300133	84/01/13	CONTRACT
8401300160	8401300158	84/01/19	50-206 Q
8401300176	8401300172	83/12/06	50-285 Q
8401300182	8401300172	83/12/06	50-285 Q
8401300188	8401300183	84/01/12	50-206 Q
8401300189	8401300172	83/12/06	50-285 Q
8401300194	8401300190	84/01/25	50-413 Q
8401300197	8401300190	84/01/18	50-316 S
8401300198	8401300195	84/01/18	50-316 S
8401300201	8401300195	84/01/18	50-316 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401300207	8401300202	84/01/24	50-454 Q
8401300210	8401300202	84/01/24	50-454 Q
8401300213	8401300209	84/01/24	50-3 F
8401300215	8401300209	84/01/24	50-3 F
8401300219	8401300209	84/01/24	50-3 F
8401300225	8401300222	84/01/25	50-528 Q
8401300229	8401300227	84/01/26	50-546 Q
8401300230	8401300228	84/01/24	50-142 Q
8401300236	8401300235	84/01/20	50-377 P
8401300243	8401300242	84/01/24	50-315 S
8401300245	8401300242	84/01/24	50-315 S
8401300248	8401300242	84/01/24	50-315 S
8401300255	8401300253	84/01/18	50-326 Q
8401300258	8401300253	84/01/18	50-326 Q
8401300267	8401300265	84/01/23	50-295 P
8401300269	8401300266	84/01/19	50-409 P
8401300272	8401300002	84/01/20	50-298 F
8401300274	8401300270	84/01/13	50-244 Q
8401300278	8401300273	84/01/23	50-296 P
8401300280	8401300277	84/01/11	50-312 Q
8401300282	8401300279	84/01/16	70-754
8401300285	8401300273	84/01/23	50-296 P
8401300286	8401300283	84/01/23	50-443 Q
8401300291	8401300287	84/01/20	50-348 S
8401300294	8401300287	84/01/20	50-348 S
8401300296	8401300273	84/01/23	50-296 P
8401300297	8401300287	84/01/20	50-348 S
8401300302	8401300289	84/01/12	50-528 Q
8401300303	8401300287	84/01/20	50-348 S
8401300306	8401300287	84/01/20	50-348 S
8401300307	8401300304	84/01/26	50-390 K
8401300310	8401300273	84/01/23	50-296 P
8401300313	8401300311	84/01/23	50-312 Q
8401300318	8401300315	84/01/03	50-255 Q
8401300319	8401300317	84/01/13	50-29 P
8401300333	8401300330	84/01/25	50-346 F
8401300339	8401300336	84/01/25	50-213 F
8401300342	8401300336	84/01/25	50-213 F
8401300348	8401300344	84/01/26	50-254 F
8401300353	8401300350	84/01/26	50-289 F
8401300354	8401300349	83/10/21	WASTE MGT
8401300355	8401300352	84/01/26	50-317 F
8401300356	8401300349	83/10/21	WASTE MGT
8401300358	8401300352	84/01/26	50-317 F
8401300364	8401300361	84/01/26	50-313 F
8401300367	8401300365	84/01/26	50-320 F
8401300375	8401300357	84/01/26	50-298 F
8401300376	8401300371	84/01/26	50-341 F
8401300378	8401300020	84/01/19	70-754
8401300379	8401300373	84/01/25	50-389 F
8401300381	8401300371	84/01/26	50-341 F
8401300383	8401300373	84/01/25	50-389 F
8401310016	8401310013	84/01/26	50-133 Q
8401310028	8401310027	84/01/20	50-397 P
8401310039	8401310037	84/01/16	50-334 Q
8401310042	8401310037	84/01/16	50-334 Q
8401310051	8401310049	84/01/18	50-295 F
8401310052	8401310047	84/01/16	50-321 P
8401310056	8401310047	84/01/16	50-321 P
8401310058	8401310054	84/01/18	50-373 F
8401310061	8401310057	84/01/16	50-261 P
8401310063	8401310047	84/01/16	50-321 P
8401310064	8401310054	84/01/18	50-373 F
8401310068	8401310059	84/01/19	CONTRACT
8401310069	8401310060	84/01/20	50-389 F
8401310070	8401310065	84/01/18	50-346 F
8401310072	8401310067	83/12/31	REMO
8401310075	8401310071	84/01/18	50-349 F
8401310080	8401310060	84/01/20	50-389 F
8401310081	8401310077	84/01/18	50-295 F
8401310082	8401310078	84/01/18	50-302 P
8401310084	8401310079	84/01/13	MISC
8401310093	8401310087	84/01/27	50-344 P
8401310097	8401310087	84/01/27	50-344 P
8401310098	8401310090	84/01/06	50-498 A
8401310099	8401310094	84/01/16	70-687
8401310104	8401310090	84/01/06	50-498 A
8401310106	8401310088	84/01/18	50-295 F
8401310108	8401310090	84/01/06	50-498 A
8401310115	8401310109	84/01/20	50-334 F



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

559

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401310117	8401310111	84/01/18	50-387 F
8401310120	8401310116	84/01/24	50-483 A
8401310122	8401310109	84/01/20	50-334 F
8401310133	8401310128	83/11/17	MISC
8401310135	8401310126	84/01/18	50-327 F
8401310144	8401310138	83/12/29	50-528 A
8401310145	8401310141	84/01/26	50-289 P
8401310147	8401310126	84/01/18	50-327 F
8401310148	8401310138	83/12/29	50-528 A
8401310157	8401310153	84/01/26	50-277 P
8401310159	8401310154	84/01/04	70-1143
8401310162	8401310158	84/01/11	50-483 A
8401310166	8401310161	84/01/13	50-277 G
8401310167	8401310165	84/01/16	50-312 P
8401310169	8401310168	84/01/09	50-275 U
8401310172	8401310168	84/01/09	50-275 U
8401310177	8401310175	84/01/09	COMMISBION
8401310180	8401310174	84/01/20	50-10 F
8401310184	8401310181	84/01/13	50-508 D
8401310187	8401310174	84/01/20	50-10 F
8401310192	8401310190	84/01/20	50-483 F
8401310195	8401310191	83/06/02	WASTE HOT
8401310198	8401310194	84/01/20	50-285 F
8401310202	8401310194	84/01/20	50-285 F
8401310209	8401310206	84/01/23	50-395 P
8401310212	8401310170	84/01/20	50-244 F
8401310217	8401310137	84/01/18	50-320 F
8401310224	8401310221	84/01/27	80-409 G
8401310232	8401310225	84/01/25	70-1331
8401310236	8401310229	84/01/20	50-348 F
8401310239	8401310235	84/01/30	50-70 Q
8401310240	8401310229	84/01/20	50-348 F
8401310246	8401310245	84/01/26	50-400 R
8401310247	8401310241	84/01/27	50-458 C
8401310249	8401310170	84/01/20	50-244 F
8401310252	8401310250	84/01/26	50-282 G
8401310263	8401310254	84/01/18	50-263 F
8401310264	8401310261	84/01/23	50-312 P
8401310268	8401310265	84/01/26	50-272 R
8401310271	8401310254	84/01/18	50-263 F
8401310272	8401310270	84/01/25	50-277 G
8401310277	8401310275	84/01/26	50-250 F
8401310282	8401310281	84/01/25	WASTE HOT
8401310285	8401310284	84/01/27	50-322 Q
8401310306	8401310297	84/01/27	50-352 G
8401310311	8401310308	84/01/27	50-413 G
8401310314	8401310309	84/01/23	50-321 P
8401310317	8401310313	84/01/27	50-528 A
8401310332	8401310330	84/01/26	50-445 A
8401310333	8401310328	84/01/26	50-332 G
8401310337	8401310328	84/01/26	50-332 G
8401310342	8401310334	84/01/16	70-2783
8401310354	8401310350	84/01/25	70-368
8401310355	8401310351	84/01/23	50-312 P
8401310362	8401310358	84/01/24	50-280 S
8401310364	8401310357	84/01/27	50-250 Q
8401310367	8401310358	84/01/24	50-280 S
8401310368	8401310356	84/01/26	50-483 Q
8401310384	8401310377	84/01/16	50-352 Q
8401310389	8401310386	84/01/20	50-454 Q
8401310405	8401310401	84/01/27	50-204 P
8401310407	8401310406	84/01/23	50-315 S
8401310412	8401310410	84/01/03	40-6728
8401310414	8401310406	84/01/23	50-315 S
8401310423	8401310421	83/12/22	40-2259
8401310425	8401310413	84/01/25	50-327 P
8401310427	8401190193	84/01/12	GEN TEC IS
8401310431	8401310428	84/01/05	40-1162
8401310433	8401190193	84/01/12	GEN TEC IS
8401310437	8401310433	84/01/16	TOPREP
8401310445	8401310441	84/01/17	50-344 G
8401310446	8401310442	83/12/28	40-4492
8401310450	8401310448	84/01/18	71-5797
8401310454	8401310453	84/01/17	71-9134
8401310455	8401310452	83/10/11	WASTE HOT
8401310460	8401310458	84/01/20	50-313 F
8401310462	8401310459	83/12/27	40-299
8401310466	8401310463	84/01/17	71-96
8401310467	8401310466	84/01/17	71-251
8401310477	8401310475	84/01/12	70-754

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8401310488	8401310484	84/01/03	40-1162
8401310524	8401310522	84/01/19	50-289 P



## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

- 3 Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER
3. Transmittal and acknowledgement letters
4. Information on scheduling of submittal or review of ER
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
- 7 Correspondence relating to the review of ER
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report)
2. Supplements to SER
3. Correspondence relating to SER
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review
6. Requests for additional information for use in preparing SER, responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER
8. Transmittal and acknowledgement letters

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.



## **L LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

- 1 Limited Work Authorizations (LWA) and amendments
- 2 Correspondence pertaining to work performed under LWA s

## **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

- 1 Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
- 2 Correspondence where the primary topic of discussion is antitrust matters
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

## **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters Related correspondence falls in category M.

## **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

## **P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

- 3 Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license
- 7 Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
- 8 Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
- 12 Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
- 16 Correspondence regarding expansion of spent fuel storage pool.
- 17 Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature

- 1 Monthly, semiannual, or annual operating reports (other than financial).
- 2 Periodic environmental monitoring, effluent testing, or similar reports.
- 3 Periodic personnel exposure reports.
- 4 Operational Logbooks.  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.
- 5 Correspondence or other documents relating to the above listed items

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes.

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER s) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e
5. Preliminary Notification of Occurrence (PNO s) and Preliminary Notification of Safeguards Events (PN s).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as. Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plant, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

With an NMSS license and/or a Docket-72 number. For installations on a Docket-72 number will also be identified.

For proposed amendments to possess power reactor spent fuel with spent storage in an independent spent fuel installations may be on a reactor site or at a separate

above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.



## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

**NOTE** For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are.

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents
2. Letter reports of accomplishments and data reports, for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting



State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are.

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

<b>NRC FORM 335</b> (11 81)		<b>U.S. NUCLEAR REGULATORY COMMISSION</b> <b>BIBLIOGRAPHIC DATA SHEET</b>		<b>1. REPORT NUMBER (Assigned by DDC)</b> NUREG-0540 Vol. 6, No. 1	
<b>4 TITLE AND SUBTITLE (Add Volume No., if appropriate)</b> Title List of Documents Made Publicly Available January 1-31, 1984.				<b>2. (Leave blank)</b>	
<b>7. AUTHOR(S)</b>				<b>3 RECIPIENT'S ACCESSION NO</b>	
<b>9 PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)</b> Division of Technical Information and Document Control Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555				<b>5. DATE REPORT COMPLETED</b> MONTH YEAR	
<b>12 SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)</b> Same as 9, above.				<b>DATE REPORT ISSUED</b> MONTH YEAR April 1984	
				<b>6 (Leave blank)</b>	
				<b>8 (Leave blank)</b>	
<b>13 TYPE OF REPORT</b> Monthly				<b>PERIOD COVERED (Inclusive dates)</b> January 1-31, 1984	
<b>15 SUPPLEMENTARY NOTES</b>				<b>10 PROJECT/TASK/WORK UNIT NO</b>	
				<b>11. FIN NO</b>	
<b>16 ABSTRACT (200 words or less)</b> <p>This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.</p>					
<b>17 KEY WORDS AND DOCUMENT ANALYSIS</b>					
<b>17a DESCRIPTORS</b>					
<b>17b. IDENTIFIERS/OPEN-ENDED TERMS</b>					
<b>18 AVAILABILITY STATEMENT</b> Unlimited				<b>19 SECURITY CLASS (This report)</b> Unclassified	
				<b>21 NO OF PAGES</b>	
				<b>20 SECURITY CLASS (This page)</b> Unclassified	
				<b>22 PRICE</b> \$	